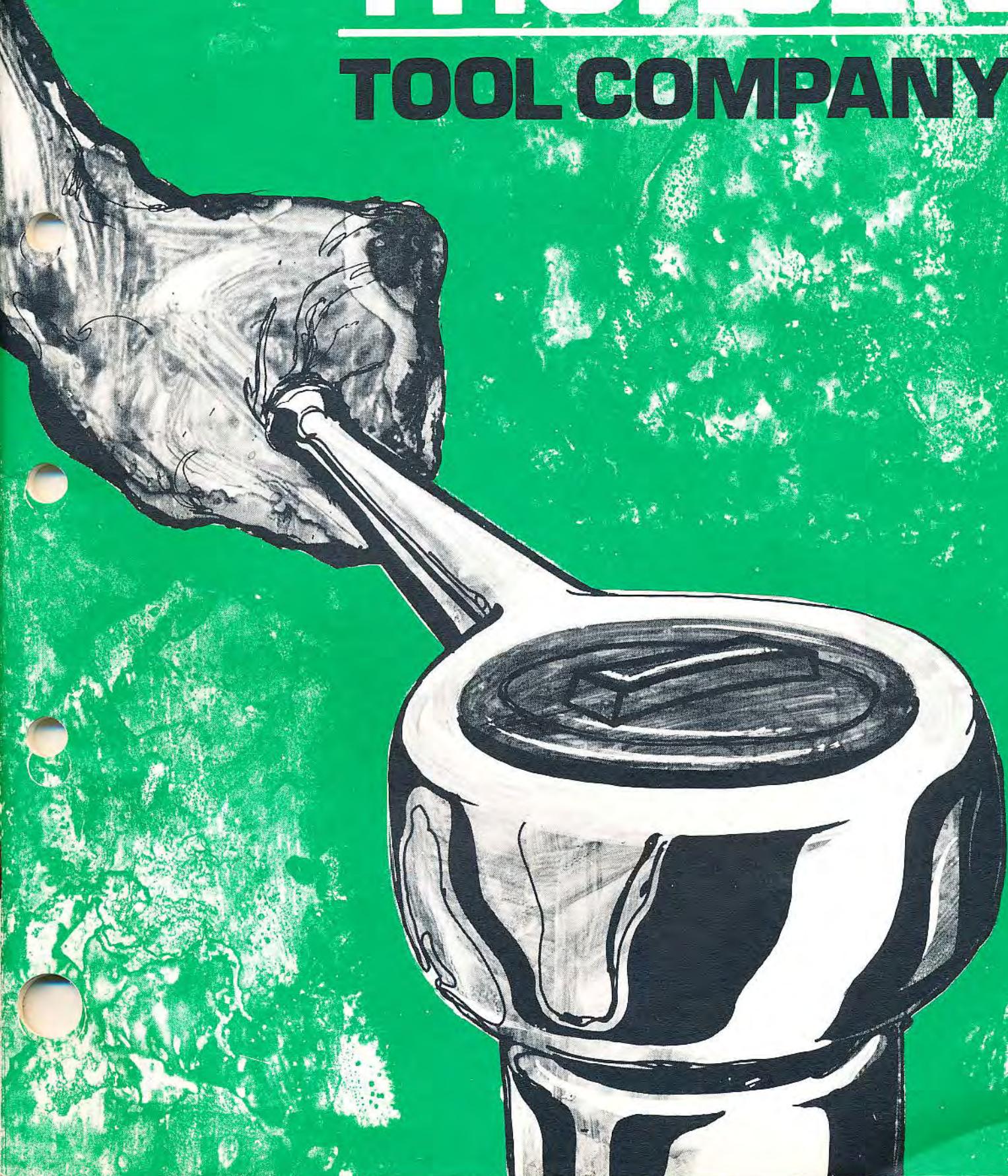


# **THORSEN**

---

## **TOOL COMPANY**





# THORSEN

## new concepts... always a priority

A primary and fully integrated manufacturer backed by nearly 50 years of professional experience offers . . .

### **THE HIGHEST QUALITY TOOLS**

priced, packaged and presented in keeping with modern merchandising principles. You are always assured of maximum satisfaction with Thorsen—the experienced leader in the hand tool industry.

CONTENTS:	Page
Adaptors . . . . .	O-1
Adjustable Wrenches . . .	O-6, O-8
Chisels . . . . .	O-6, S-14
Extensions . . . . .	O-1
Flexhandles . . . . .	O-1
Merchandisers	
Floor Revolving . . . . .	M-1 thru M-16
Wall Displays . . . . .	M-17 thru M-31
Nutdrivers . . . . .	S-13
Pipe Wrenches . . . . .	O-6, O-8
Pliers . . . . .	O-7, O-8, O-9
Punches . . . . .	O-6, S-14
Ratchets	
Closed Head . . . . .	O-1
Flex Head . . . . .	O-1
Open Head . . . . .	O-1
Screwdrivers . . . . .	O-5, S-13
Sliding T . . . . .	O-1
Sockets	
Deep . . . . .	O-3

CONTENTS:	Page
Regular . . . . .	O-2, O-3, O-4
Sparkplug . . . . .	O-4
Universal . . . . .	O-4
Socket Wrench Sets	
1/4" Drive . . . . .	S-1
3/8" Drive . . . . .	S-2
1/2" Drive . . . . .	S-3
3/4" Drive . . . . .	S-4
Combination . . . . .	S-5 thru S-7
Metric 3/8" Drive . . . . .	S-8
Metric 1/2" Drive . . . . .	S-8
Speeders . . . . .	O-1
Spinner Handle . . . . .	O-2
Wrenches	
Box-End . . . . .	O-5, O-8, S-12
Combination . . . . .	O-4, O-8, S-10
Metric . . . . .	O-5, O-8, S-9
Obstruction . . . . .	O-5
Open-End . . . . .	O-4, O-8, S-11
Tappet . . . . .	O-5
Torque Wrenches . . . . .	O-6
Universal Joints . . . . .	O-1

### **The Thorsen Guarantee**

ALL THORSEN TOOLS ARE UNCONDITIONALLY GUARANTEED. ANY TOOL THAT DOES NOT PERFORM TO OUR CUSTOMERS' SATISFACTION DURING NORMAL USE WILL BE PROMPTLY REPAIRED OR REPLACED.



## TO SELL THORSEN TOOL PRODUCTS *The brand your Customers prefer.*

- 1** QUALITY PRODUCTS AND UNCONDITIONAL GUARANTEE
- 2** MERCHANDISING PROGRAMS AND PACKAGING LEADERSHIP
- 3** CUSTOMER SERVICE AND DEPENDABLE SOURCE
- 4** COMPETITIVE PRICING AND MAXIMUM PROFITS

### THORSEN PRODUCTS are the BEST THAT MONEY CAN BUY!

Each tool has been designed to insure the proper combination of tensile strength, heat treatment and durability to meet the most demanding needs of professional mechanics. ONLY THE HIGHEST QUALITY STEELS ARE USED—a variety of steels, job engineered for each specific tool. EACH TOOL IS UNCONDITIONALLY GUARANTEED!

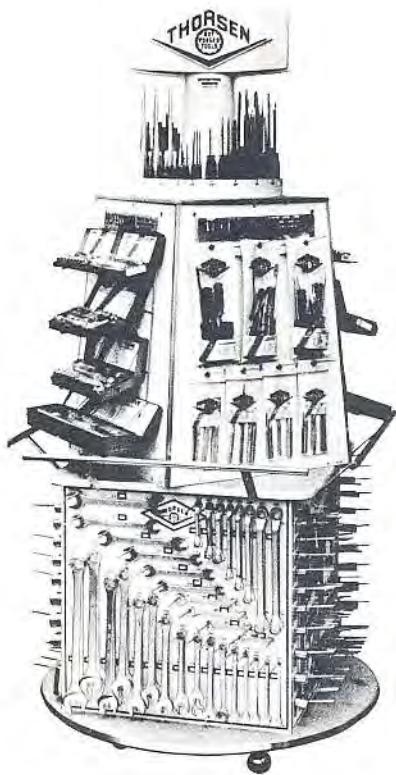


### THORSEN MERCHANDISING TECHNIQUES THAT REVOLUTIONIZED AN INDUSTRY INCLUDE:

- FIRST** Fully-Integrated Wall Display
- FIRST** Fully-Integrated Floor Display
- FIRST** Skin-Packed "LOCKED-IN-THE-BOX" Sets  
(U.S. Patent No. 3096877)
- FIRST** Factory Planned, Fully-Developed, Field Sales Program
- FIRST** Factory Conducted Direct Jobber and Dealer Promotional Mailings



## AL 4040



### DISPLAY FEATURES

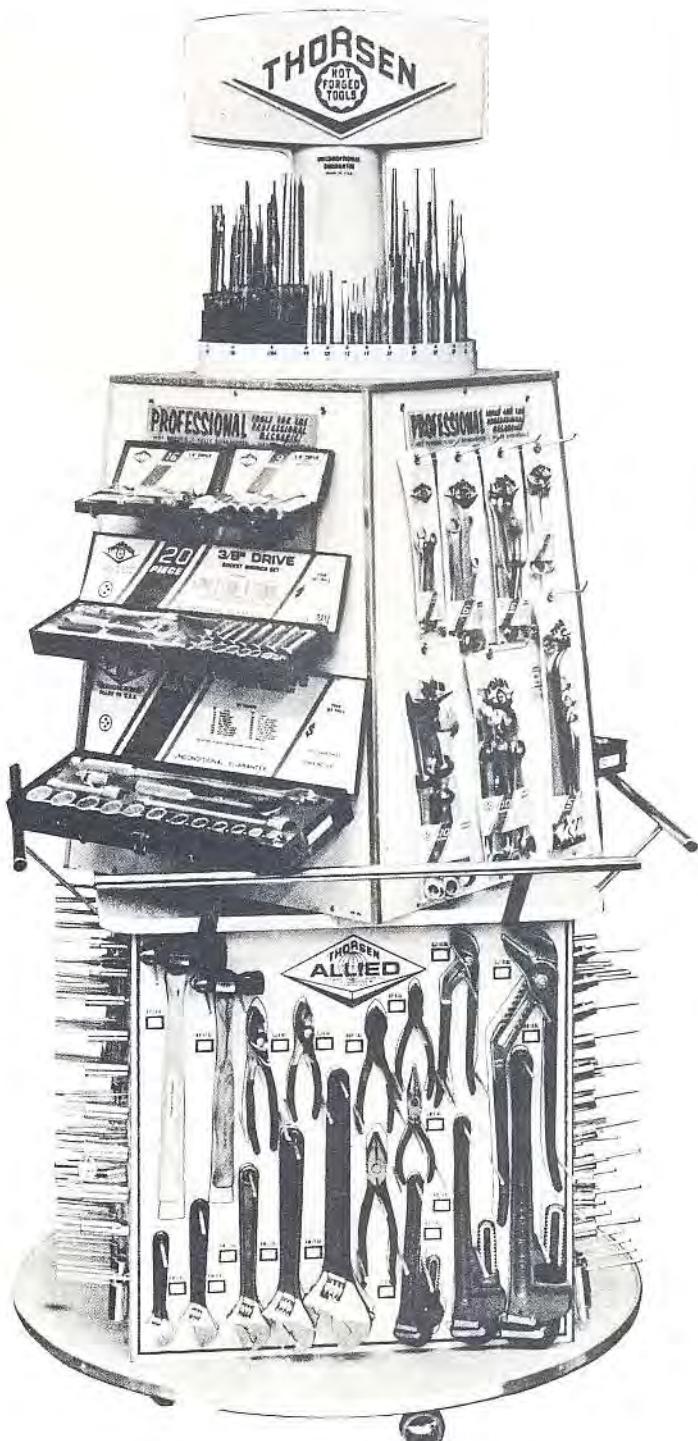
- Chrome turning bars
- 36" diameter
- Ball type casters
- Attractive plastic crown
- All displays clearly show tool outline and stock number — for easy reorder

For nearly 50 years Thorsen has been providing its customers with the finest in mechanic's hand tools at lowest industry prices. In keeping with this tradition of giving value to its customers, Thorsen is pioneering as the first major manufacturer to have certain carefully selected tools produced overseas to our design and specifications and pass the savings on to our customers. Thorsen guarantees unconditionally all tools branded Thorsen-Allied.

Thorsen-Allied's red, white and blue display panel is incorporated into the industry's leading tool display program—Thorsen's fine selection of popularly priced mechanics' hand tools.

### THORSEN-ALLIED

- 18 popular top sellers
- 40% dealer profit!
- Thorsen's unconditional guarantee
- A major national name
- Guaranteed availability



FEATURING THE AL-1  
THORSEN ALLIED ASSORTMENT



# AL 4040

MERCHANTISERS

Consists of the following component displays:

**WR-109**  
Socket Wrench Display

	Quantity	No.	Comp.	1E
1411	1	084	3	3
1416	1	085	3	3
38099P	1	106	3	3
3810	1	1C	3	3
3814	1	2C	3	3
1214	1	3C	3	3
4019	1	4C	3	3
1215	1	1P	3	3
1218	1	2P	3	3
Wallrack	1	3P	3	3
		4P	3	3
		CP	3	3
		PP	3	3
		SP	3	3
		1T	3	3
		2T	3	3
		3T	3	3

**WR-43** Screwdriver,  
Punch and Chisel Sets

**B-38**  $\frac{1}{4}$ " and  $\frac{3}{8}$ "  
Drive—Open Stock

CC-4	2	1
HD-4	2	1
PS-5	2	1
DS-5	2	1
55-HO	2	1
60-ES	2	1
90-DL	2	1
Wallrack	1	1

**WR-7** Flat  
Wrench Sets

PC-4	1	1
PC-6	1	1
PC-10	1	1
PO-6	1	1
PO-10	1	1
PB-3	1	1
PB-5	1	1
Wallrack	1	1

**OST-78** Punch, Chisel  
and Screwdriver  
Open Stock

013P	3	3
021P	3	3
024P	3	3
036P	3	3
042	3	3
044	3	3
064	3	3
066	3	3
081	3	3

**Quantity**  
No. Comp. 1E

314X	3	1
316	3	1
318	4	1
320	3	1
322	3	1
324	3	1
326	3	1
328	3	1
417X	2	1
414Y	2	1
416J	3	1
418J	3	1
420J	2	1
422J	2	1
424J	2	1
426IR	3	1
612JX	2	1
614JX	2	1
616J	2	1
618J	2	1
620J	2	1
620JR	2	1
622J	2	1
624J	2	1
626J	1	1
626IR	4	2
628	2	1
630	2	1
632	1	1
634	1	1
636	1	1
F-18	2	1
514X	2	1

**Quantity**  
No. Comp. 1E

536	1	1
538	1	1
540	1	1
614	1	1
616	1	1
618	1	1
620	2	1
622	2	1
624	2	1
626	1	1
626R	4	2
628	2	1
630	2	1
632	1	1
634	1	1
636	1	1
F-18	2	1
514X	2	1

**AL-1 Thorsen-Allied  
Open Stock**

	Quantity	
No.	Comp.	1E
AW-6AL	6	1
AW-8AL	6	1
AW-10AL	6	1
AW-12AL	3	1
AW-15AL	2	1
BP-12AL	3	1
BP-24AL	3	1
DP-6AL	3	1
GJ-10AL	6	1
GJ-16AL	3	1
HD-10AL	3	1
HD-14AL	3	1
HD-18AL	1	1
HDP-7AL	6	1
LN-GAL	6	1
LP-8AL	3	1
SJ-6AL	6	1
SJ-8AL	6	1

**B-12**  $\frac{1}{2}$ " Drive  
Open Stock

16	2	1
33	2	1
51	1	1
53	2	1
57	2	1
62	2	1
77	1	1
77C	1	1
77NR	1	1
94	2	1
95	2	1
512	3	1
514	3	1
516	3	1
518	3	1
519	1	1
520	3	1
521	1	1
522	3	1
524	3	1
525	1	1
526	2	1
528	2	1
530	2	1
532	2	1
534	1	1

**B-86** Flat Wrench  
Open Stock

2008	3	1
2010	3	1
2012	3	1
2014	6	1
2016	6	1
2018	6	1
2020	4	1
2022	4	1
2024	4	1
2026	3	1
2030	2	1
2032	2	1
2034	2	1
2036	1	1
2040	1	1
2112	6	1
2116	6	1
2120	4	1
2212	3	1
2216	6	1
2220	4	1
2224	4	1
2226	3	1
3008	3	1
3012	3	1
3014	6	1
3016	6	1
3018	6	1
3019	2	1
3020	3	1
3024	3	1
3025	2	1
3030	2	1

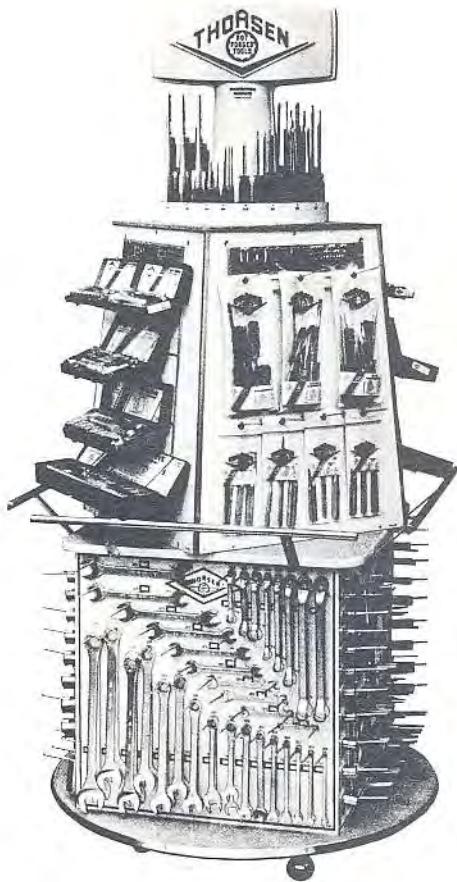
SHIPPING  
WT.

AL4040-1E 344  
AL4040 Comp. 442



VM-4024

MERCHANDISERS



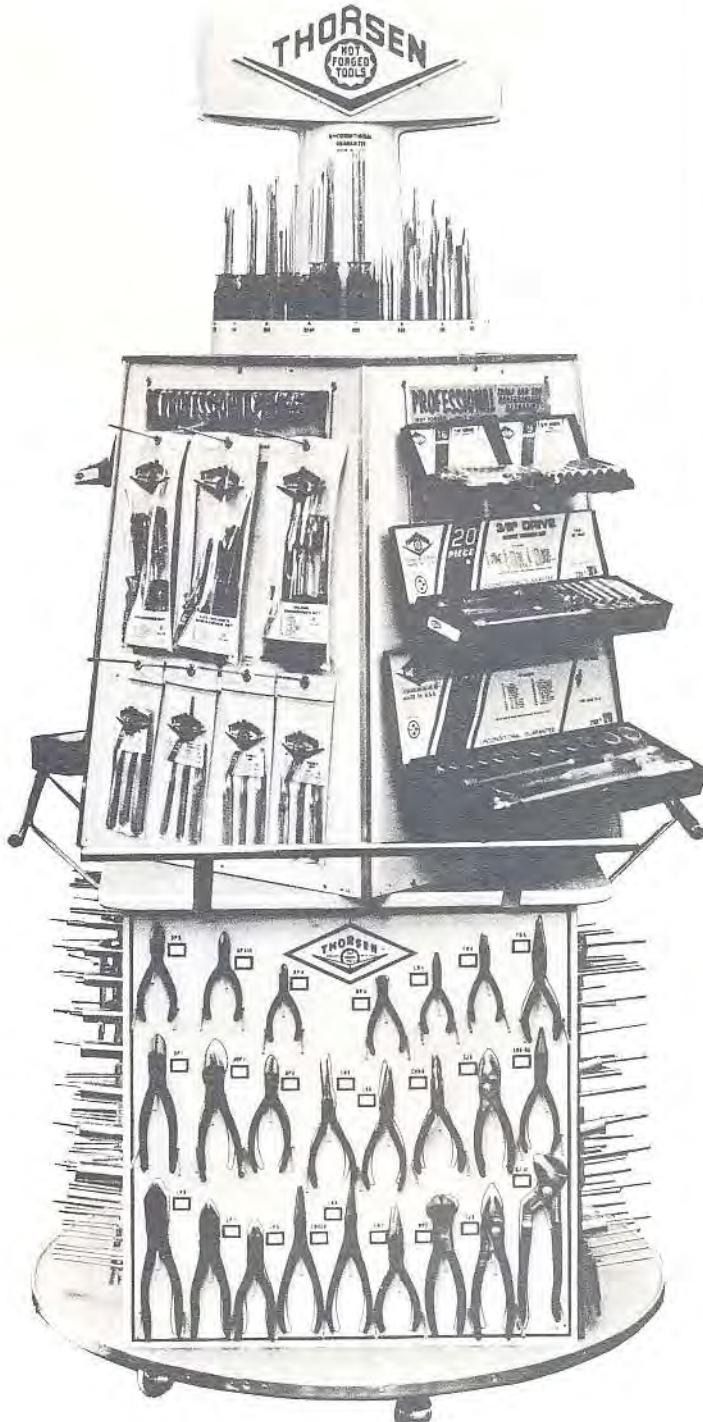
#### DISPLAY FEATURES

- Chrome turning bars
- 36" diameter
- Ball type casters
- Attractive plastic crown
- All displays clearly show tool outline and stock number — for easy reorder

Completely new, this compact, attractive display is the ultimate in revolving hand tool merchandisers — that magic basic 20% of the items in your tool department that produce 80% of your tools sales are displayed in a manner that sells a profitable set to the person that stopped in for just one tool.

Only 36" in diameter, it is constructed of high pressure, plastic laminate that insures a long lasting, bright display easily cleaned with a damp cloth.

This focal point of any tool department revolves on a heavy duty ball bearing base and the entire display is on heavy duty ball type casters — both features which will help insure the highest degree of sales per square foot of selling space utilized.



FEATURING THE B-24  
COMPLETE PLIER ASSORTMENT



## VM 4024

Consists of the following component displays:

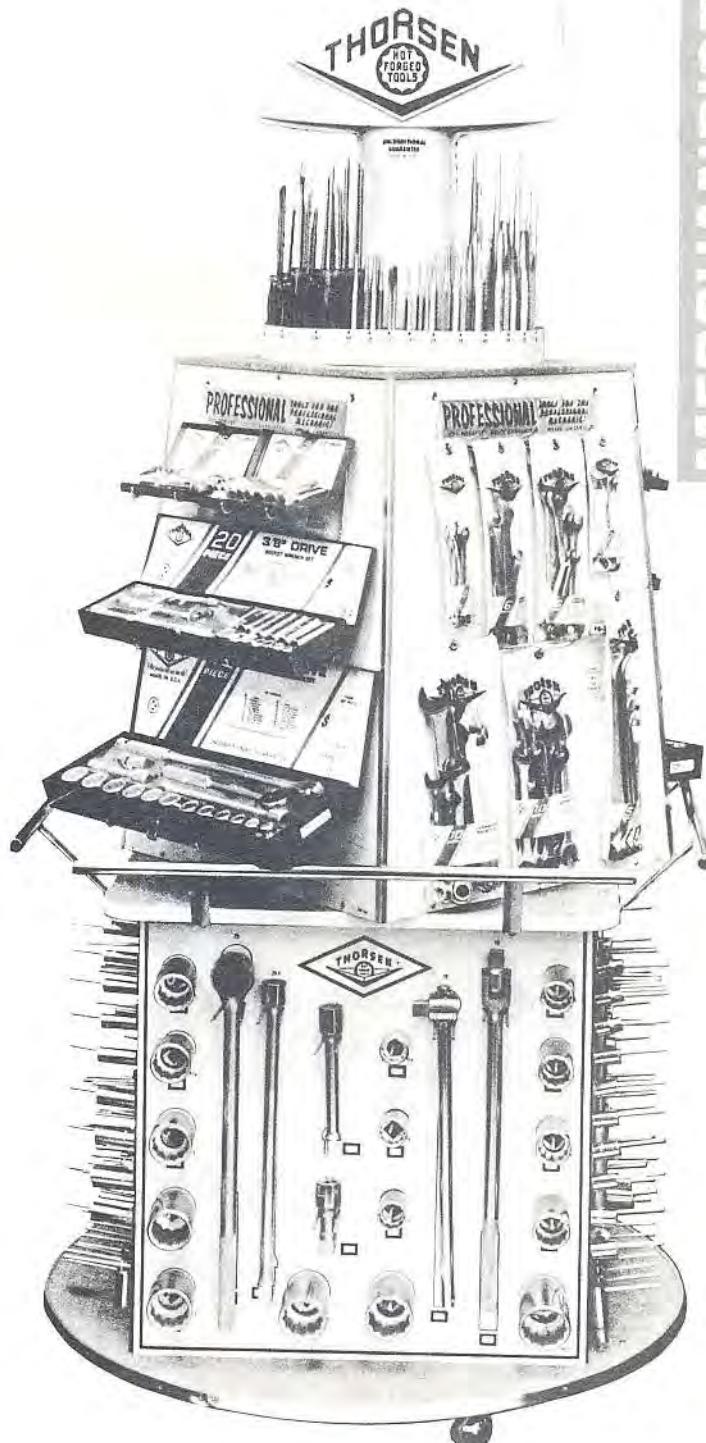
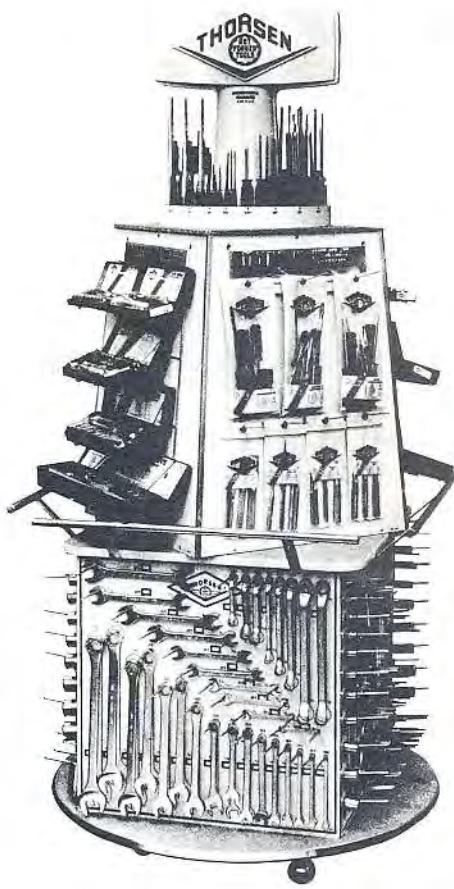
WR-109 Socket Wrench Display			WR-104 Quantity			WR-105			WR-43 Screwdriver, Punch and Chisel Sets			B-38 1/4" and 3/8" Drive—Open Stock			B-12 1/2" Drive Open Stock			B-86 Flat Wrench Open Stock				
No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E		
1416	1	1	084	3	3	314X	3	1	536	1	1	DP-4 1/2	2	1								
3809DP	1	1	085	3	3	316	3	1	538	1	1	DP-5	2	1								
3814	1	1	106	3	3	318	4	1	540	1	1	DP-6	4	1								
1218	1	1	1C	3	3	320	3	1	614	1	1	DP-7	2	1								
Wallrack	1	1	2C	3	3	322	3	1	616	1	1	HDP-7	4	1								
			3C	3	3	324	3	1	618	1	1	LP-6	2	1								
			4C	3	3	326	3	1	620	2	1	LP-7	2	1								
			1P	3	3	328	3	1	622	2	1	LP-8	2	1								
			2P	3	3	412JX	2	1	624	2	1	LN-6NC	2	1								
			3P	3	3	414JX	2	1	626	1	1	LN-6	4	1								
			4P	3	3	416J	3	1	626R	4	2	LN-7	2	1								
1411	1	1	CP	3	3	418J	3	1	628	2	1	CNN-6	2	1								
3810	1	1	PP	3	3	420J	2	1	630	2	1	SN-6	2	1								
1214	1	1	SP	3	3	422J	2	1	632	1	1	FNS-6	2	1								
4019	1	1	1T	3	3	424J	2	1	634	1	1	LDUS-8	3	1								
1215	1	1	2T	3	3	426JR	3	1	635	1	1	LN-8	2	1								
Wallrack	1	1	3T	3	3	612JX	2	1	514X	2	1	DP-4	2	1								
						614JX	2	1				FN-4	2	1								
						616J	2	1				LN-4	2	1								
						618J	2	1				NP-4	2	1								
						620J	2	1				NP-7	3	1								
						620JR	2	1				SI-6	3	1								
						622J	2	1				SI-8	3	1								
CC-4	2	1	18M	2	1	624J	2	1				GI-10	3	1								
HD-4	2	1	50M	2	1	626J	1	1														
PS-5	2	1	53M	2	1	626JR	4	2														
DS-5	2	1	77M	2	1																	
55-HO	2	1	77MC	2	1																	
60-ES	2	1	80M	2	1																	
90-DL	2	1	90	2	1																	
Wallrack	1	1	92	2	1																	
			6M	2	1																	
			7M	2	1	16	2	1														
			8M	2	1	33	2	1														
			9M	2	1	51	1	1														
PC-4	1	1	10M	2	1	53	2	1														
PC-6	1	1	11M	2	1	57	2	1														
PC-10	1	1	12M	2	1	62	2	1														
PO-6	1	1	14M	2	1	77	1	1														
PO-10	1	1	16M	2	1	77C	1	1														
PB-3	1	1	8MS	2	1	77NR	1	1														
PB-5	1	1	10MS	2	1	94	2	1														
Wallrack	1	1	12MS	2	1	95	2	1														
			12J	2	1	512	3	1														
			33J	2	1	514	3	1														
OST-78	Punch, Chisel and Screwdriver Open Stock		50J	2	1	516	3	1														
			51J	2	1	518	3	1														
			53J	2	1	519	1	1														
			57J	2	1	520	3	1														
013P	3	3	59J	2	1	521	1	1														
021P	3	3	62J	2	1	522	3	1														
024P	3	3	77J	2	1	524	3	1														
036P	3	3	77JC	2	1	525	1	1														
042	3	3	88JNR	2	1	526	2	1														
044	3	3	98	2	1	528	2	1														
064	3	3	308X	3	1	530	2	1														
066	3	3	310X	3	1	532	2	1														
081	3	3	312X	3	1	534	1	1														

SHIPPING  
WT.  
VM4024-1E 334  
VM4024 Comp. 394

# VM-4034



MERCHANDISERS



## DISPLAY FEATURES

- Chrome turning bars
- 36" diameter
- Ball type casters
- Attractive plastic crown
- All displays clearly show tool outline and stock number — for easy reorder

Completely new, this compact, attractive display is the ultimate in revolving hand tool merchandisers — that magic basic 20% of the items in your tool department that produce 80% of your tools sales are displayed in a manner that sells a profitable set to the person that stopped in for just one tool.

Only 36" in diameter, it is constructed of high pressure, plastic laminate that insures a long lasting, bright display easily cleaned with a damp cloth.

This focal point of any tool department revolves on a heavy duty ball bearing base and the entire display is on heavy duty ball type casters —both features which will help insure the highest degree of sales per square foot of selling space utilized.

FEATURING THE B-34 3/4" DRIVE



# VM 4034

MERCHANDISERS

Consists of the following component displays:

WR-109 Socket Wrench Display			Quantity			Quantity			B-34 3/4" Drive Sockets and Attachments		
No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E
WR-104			084	3	3	314X	3	1	536	1	1
Quantity			085	3	3	316	3	1	538	1	1
No.	Comp.	1E	106	3	3	318	4	1	540	1	1
1416	1	1	1C	3	3	320	3	1	614	1	1
3809DP	1	1	2C	3	3	322	3	1	616	1	1
3814	1	1	3C	3	3	324	3	1	618	1	1
1218	1	1	4C	3	3	326	3	1	620	2	1
Wallrack	1	1	1P	3	3	328	3	1	622	2	1
			2P	3	3	412JX	2	1	624	2	1
			3P	3	3	414JX	2	1	626	1	1
			4P	3	3	416J	3	1	626R	4	2
1411	1	1	CP	3	3	418J	3	1	628	2	1
3810	1	1	PP	3	3	420J	2	1	630	2	1
1214	1	1	SP	3	3	422J	2	1	632	1	1
4019	1	1	LT	3	3	424J	2	1	634	1	1
1215	1	1	2T	3	3	426JR	3	1	636	1	1
Wallrack	1	1	3T	3	3	612JX	2	1	F-18	2	1
						614JX	2	1	514X	2	1
						616J	2	1			
						618J	2	1			
						620J	2	1	B-86 Flat Wrench Open Stock		
						620JR	2	1	622J	2	1
						624J	2	1	626J	1	1
						626JR	4	?	2008	3	1
									2010	3	1
									2012	3	1
									2014	6	1
									2016	6	1
									2018	6	1
									2020	4	1
									2022	4	1
									2024	4	1
									2026	3	1
									2028	3	1
									2030	2	1
									2032	2	1
									2034	2	1
									2036	1	1
									2040	1	1
									2112	6	1
									2116	6	1
									2120	4	1
									2212	3	1
									2216	6	1
									2220	4	1
									2224	4	1
									2226	3	1
									3008	3	1
									3012	3	1
									3014	6	1
									3016	6	1
									3018	6	1
									3019	2	1
									3020	3	1
									3024	3	1
									3025	2	1
									3030	2	1

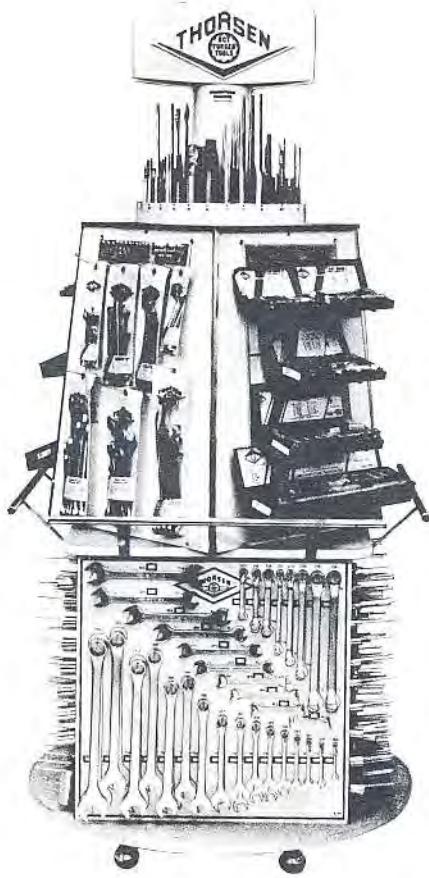
SHIPPING  
WT.

VM4034-1E 358  
VM4034 Comp. 399

---

**VM-4071**

---

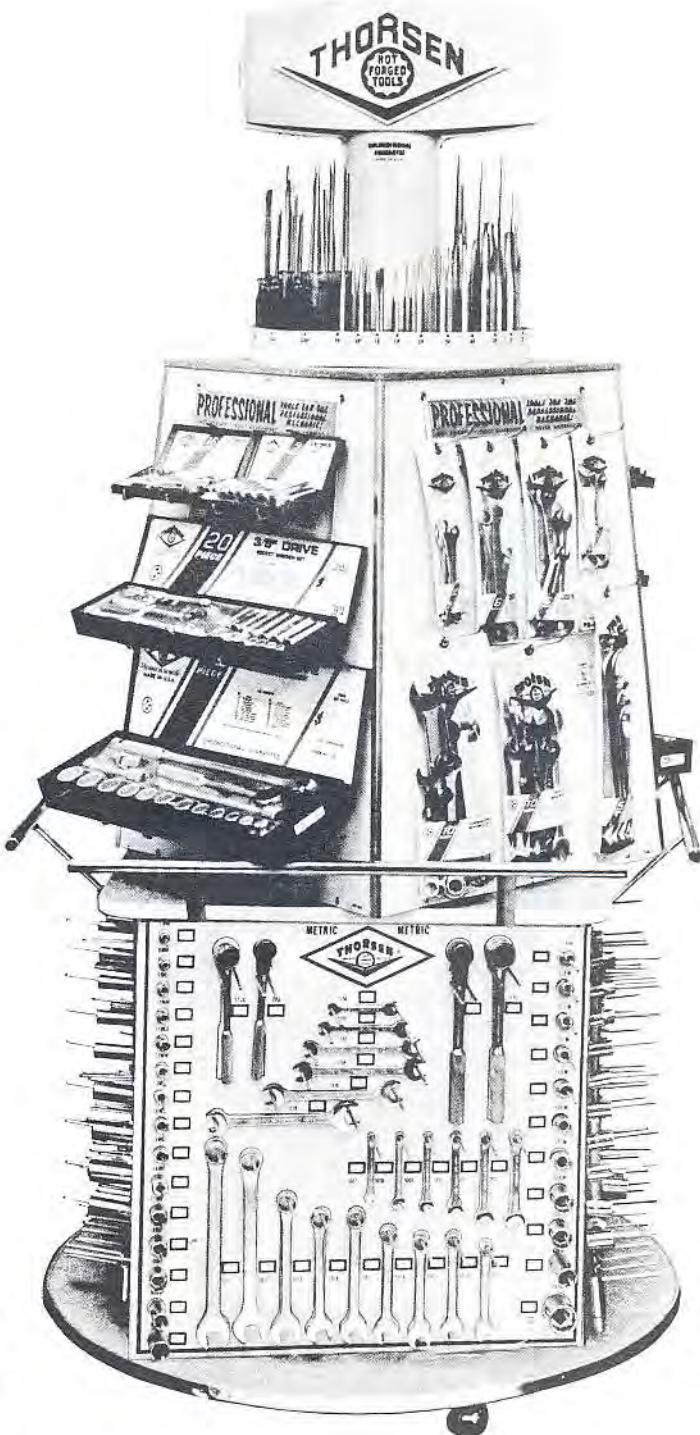
**MERCHANTISERS****DISPLAY FEATURES**

- Chrome turning bars
- 36" diameter
- Ball type casters
- Attractive plastic crown
- All displays clearly show tool outline and stock number — for easy reorder

Completely new, this compact, attractive display is the ultimate in revolving hand tool merchandisers — that magic basic 20% of the items in your tool department that produce 80% of your tools sales are displayed in a manner that sells a profitable set to the person that stopped in for just one tool.

Only 36" in diameter, it is constructed of high pressure, plastic laminate that insures a long lasting, bright display easily cleaned with a damp cloth.

This focal point of any tool department revolves on a heavy duty ball bearing base and the entire display is on heavy duty ball type casters — both features which will help insure the highest degree of sales per square foot of selling space utilized.

**FEATURING THE B-71 3/8"-1/2" DRIVE METRIC OPEN STOCK**



## MERCHANDISES

VM 4071

Consists of the following component displays:

WR-109 Socket Wrench Display			Quantity			Quantity			Quantity			B-71 3/8" and 1/2" Metric Open Stock		
No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E
WR-104			084	3	3	314X	3	1	536	1	1	7MM	2	1
Quantity			085	3	3	316	3	1	538	1	1	8MM	2	1
No.	Comp.	1E	106	3	3	318	4	1	540	1	1	9MM	2	1
1416	1	1	1C	3	3	320	3	1	614	1	1	10MM	2	1
3809DP	1	1	2C	3	3	322	3	1	616	1	1	11MM	2	1
3814	1	1	3C	3	3	324	3	1	618	1	1	12MM	2	1
1218	1	1	4C	3	3	326	3	1	620	2	1	13MM	2	1
Wallrack	1	1	1P	3	3	328	3	1	622	2	1	14MM	2	1
WR-105			2P	3	3	412JX	2	1	624	2	1	15MM	2	1
1411	1	1	3P	3	3	414JX	2	1	626	1	1	16MM	2	1
3810	1	1	4P	3	3	416J	3	1	626R	4	2	17MM	2	1
1214	1	1	CP	3	3	418J	3	1	628	2	1	18MM	2	1
4019	1	1	PP	3	3	420J	2	1	630	2	1	19MM	2	1
1215	1	1	SP	3	3	422J	2	1	632	1	1	509M	2	1
Wallrack	1	1	1T	3	3	424J	2	1	634	1	1	510M	2	1
			2T	3	3	426J	3	1	636	1	1	512M	2	1
			3T	3	3	612JX	2	1	F-18	2	1	513M	2	1
						614JX	2	1	514X	2	1	514M	2	1
						616J	2	1				515M	2	1
						618J	2	1				517M	2	1
						620J	2	1	2008	3	1	519M	2	1
						620JR	2	1	2010	3	1	522M	2	1
						622J	2	1	2012	3	1	1236M	2	1
CC-4	2	1	18M	2	1	624J	2	1	2014	6	1	620JR	2	1
HD-4	2	1	50M	2	1	626J	1	1	2016	6	1	626JR	2	1
PS-5	2	1	53M	2	1	626JR	4	2	2018	6	1	626R	2	1
DS-5	2	1	77M	2	1				2020	4	1			
55-HO	2	1	77MC	2	1				2022	4	1			
60-ES	2	1	80M	2	1				2024	4	1			
90-DL	2	1	90	2	1				2026	3	1			
Wallrack	1	1	92	2	1				2028	3	1			
WR-7	Flat		6M	2	1									
	Wrench Sets		7M	2	1	16	2	1	2030	2	1	77C	2	1
			8M	2	1	33	2	1	2032	2	1	1007	2	1
			9M	2	1	51	1	1	2034	2	1	1008	2	1
PC-4	1	1	10M	2	1	53	2	1	2036	1	1	1009	2	1
PC-6	1	1	11M	2	1	57	2	1	2040	1	1	1010	2	1
PC-10	1	1	12M	2	1	62	2	1	2112	6	1	1011	2	1
PD-6	1	1	14M	2	1	77	1	1	2116	6	1	1012	2	1
PD-10	1	1	16M	2	1	77C	1	1	2120	4	1	1013	2	1
PB-3	1	1	8MS	2	1	77NR	1	1	2212	3	1	1014	2	1
PB-5	1	1	10MS	2	1	94	2	1	2216	6	1	1015	2	1
Wallrack	1	1	12MS	2	1	95	2	1	2220	4	1	1016	2	1
			12J	2	1	512	3	1	2224	4	1	1017	2	1
			33J	2	1	514	3	1	2226	3	1	1018	2	1
OST-78	Punch, Chisel and Screwdriver Open Stock		50J	2	1	516	3	1	3008	3	1	1019	2	1
			51J	2	1	518	3	1	3012	3	1	1021	2	1
			53J	2	1	519	1	1	3014	6	1	1022	2	1
			57J	2	1	520	3	1	3016	6	1	1108	2	1
013P	3	3	59J	2	1	521	1	1	3018	6	1	1110	2	1
021P	3	3	62J	2	1	522	3	1	3019	2	1	1112	2	1
024P	3	3	77J	2	1	524	3	1	3020	3	1	1114	2	1
036P	3	3	77JC	2	1	525	1	1	3024	3	1	1116	2	1
042	3	3	88JNR	2	1	526	2	1	3025	2	1	1118	2	1
044	3	3	98	2	1	528	2	1	3030	2	1			
064	3	3	308X	3	1	530	2	1						
066	3	3	310X	3	1	532	2	1						
081	3	3	312X	3	1	534	1	1						

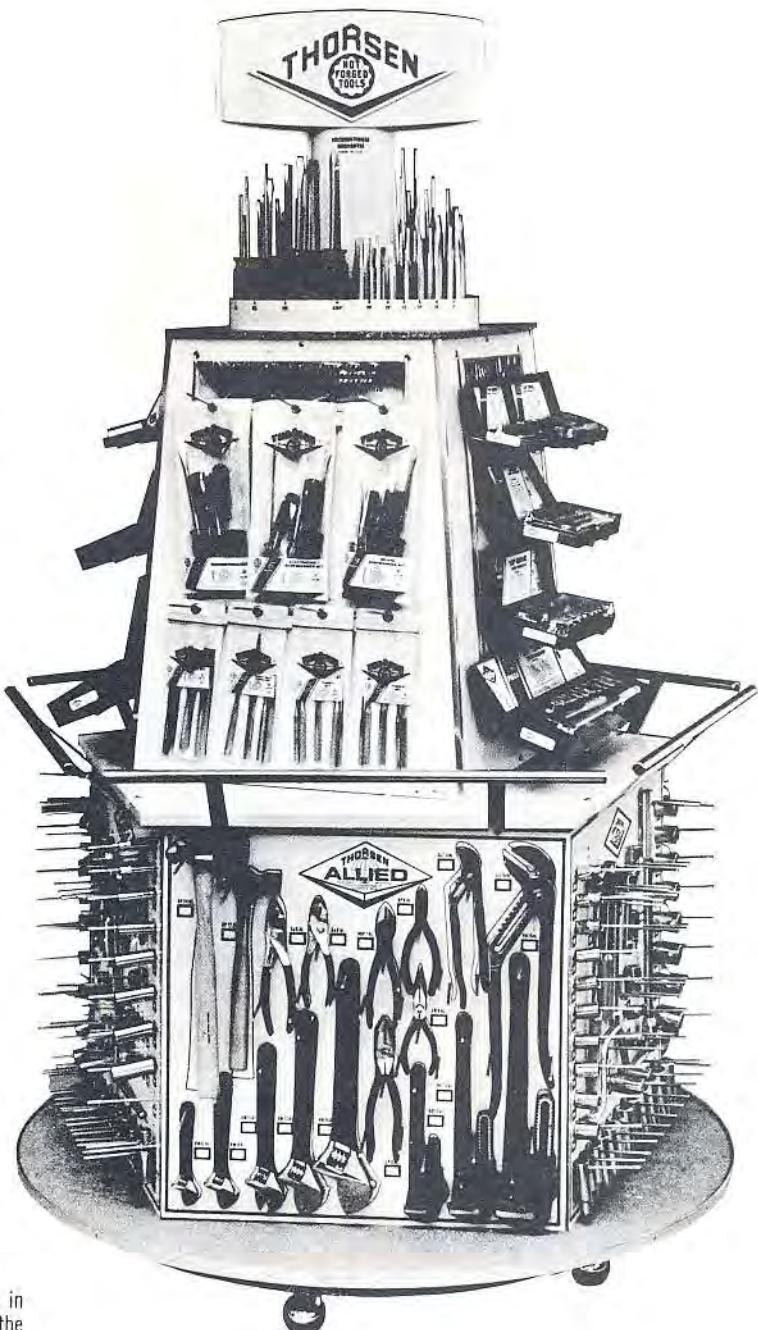
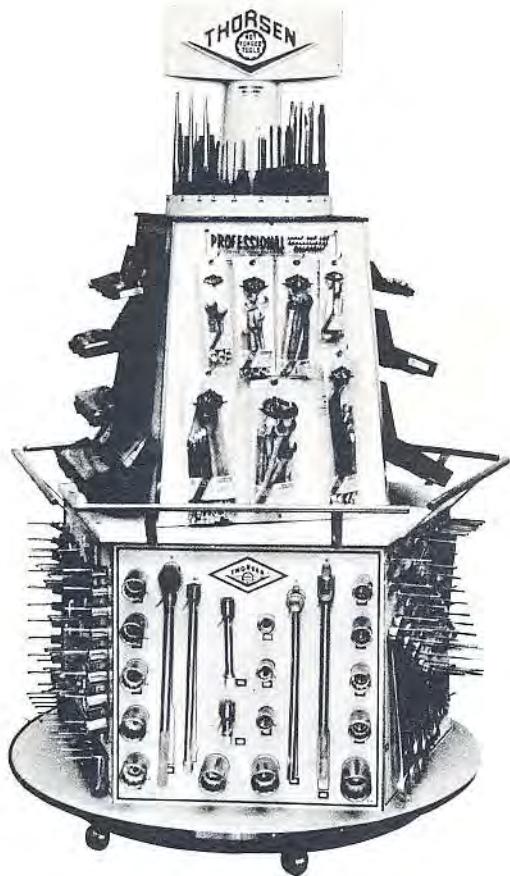
SHIPPING  
WT.

VM4071-1E 344  
VM4071 Comp. 398



## AL-6060

MERCHANDISERS



### DISPLAY FEATURES

- Chrome turning bars
- 47" diameter
- Ball type casters
- Attractive plastic crown
- All displays clearly show tool outline and stock number — for easy reorder

Completely new, this compact, attractive display is the ultimate in revolving hand tool merchandisers—that magic basic 20% of the items in your tool department that produce 80% of your tools sales are displayed in a manner that sells a profitable set to the person that stopped in for just one tool.

Only 47" in diameter, it is constructed of high pressure, plastic laminate that insures a long lasting, bright display easily cleaned with a damp cloth.

This focal point of any tool department revolves on a heavy duty ball bearing base and the entire display is on heavy duty ball type casters—both features which will help insure the highest degree of sales per square foot of selling space utilized.

FEATURING THE AL-1  
THORSEN ALLIED ASSORTMENT



AL-6060

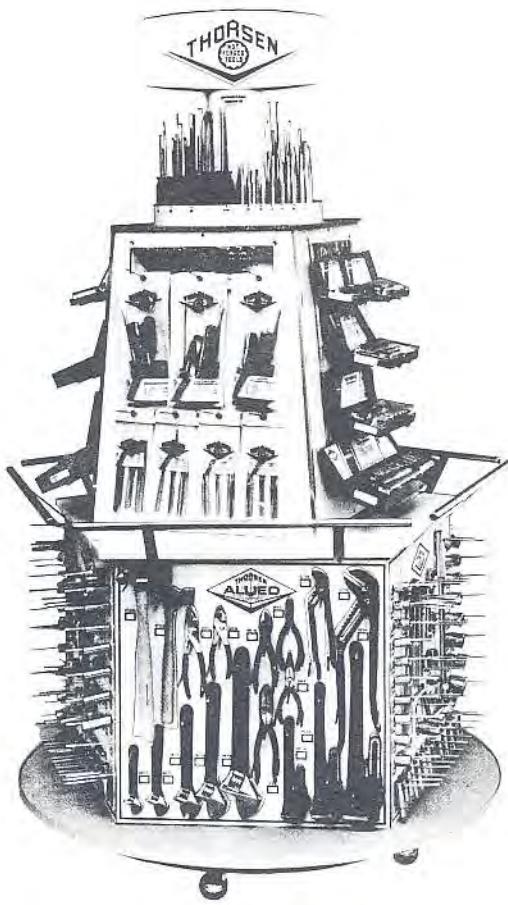
Consists of the following component displays:

WR-109				Quantity				Quantity				AL-1 Thorsen-Allied Open Stock				
Socket Wrench Display			No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E		
WR-104	804	3	3	314X	3	1	536	1	1	AW-6AL	6	1				
Quantity	805	3	3	316X	3	1	538	1	1	AW-8AL	6	1				
No.	106	3	3	318	4	1	540	1	1	AW-10AL	6	1				
Comp.	1C	3	3	320	3	1	614	1	1	AW-12AL	3	1				
1E	2C	3	3	322	3	1	616	1	1	AW-15AL	2	1				
1416	1	1	3C	3	3	618	1	1	BP-12AL	3	1					
3809DP	1	1	4C	3	3	620	2	1	BP-24AL	3	1					
3814	1	1	1P	3	3	622	2	1	DP-6AL	3	1					
1218	1	1	2P	3	3	624	2	1	GJ-10AL	6	1					
Wallrack	1	1	3P	3	3	626	1	1	GJ-16AL	3	1					
WR-105	4P	3	3	414X	2	1	628	2	1	HD-10AL	3	1				
1411	1	1	CP	3	3	416IX	3	1	630	2	1					
3810	1	1	PP	3	3	418J	3	1	632	1	1					
1214	1	1	SP	3	3	420J	2	1	634	1	1					
4019	1	1	1T	3	3	422J	2	1	636	1	1					
1215	1	1	2T	3	3	424J	2	1	F-18	2	1					
Wallrack	1	1	3T	3	3	426JR	3	1	514X	2	1					
WR-43 Screwdriver, Punch and Chisel Sets	B-38 1/4" and 3/8" Drive—Open Stock				614X	2	1	616X	2	1	LN-6AL	6	1			
CC-4	2	1	18M	2	1	618J	2	1	620J	2	1	LP-8AL	3	1		
HD-4	2	1	50M	2	1	620JR	2	1	621J	2	1	SJ-6AL	6	1		
PS-5	2	1	53M	2	1	624J	2	1	626J	1	1	SJ-8AL	6	1		
DS-5	2	1	77M	2	1	626JR	4	2	2008	3	1	B-34 3/4" Drive Sockets and Attachments				
55-HO	2	1	77MC	2	1	2010	3	1	2012	3	1					
60-ES	2	1	80M	2	1	2014	6	1	2016	6	1					
90-DL	2	1	90	2	1	2018	6	1	2020	4	1					
Wallrack	1	1	92	2	1	2022	4	1	2024	4	1					
WR-7 Flat Wrench Sets	6M 7M 8M 9M 10M 11M 12M 14M 16M 8MS 10MS 12MS 12I 33J 50I 51J 53J 57J				16	2	1	2026	3	1	15X	1	1			
PC-4	1	1	53	2	1	33	2	1	2028	3	1	16X	1	1		
PC-6	1	1	57	2	1	51	1	1	2030	2	1	18	1	1		
PC-10	1	1	62	2	1	57	2	1	2032	2	1	19	1	1		
PO-6	1	1	77	1	1	77C	1	1	2034	2	1	20X	1	1		
PO-10	1	1	77NR	1	1	94	2	1	2036	1	1	79	1	1		
PB-3	1	1	94	2	1	95	2	1	2040	1	1	1234	1	1		
PB-5	1	1	95	2	1	512	3	1	2042	1	1	1236	1	1		
Wallrack	1	1	512	3	1	514	3	1	2044	1	1	1238	1	1		
OST-78 Punch, Chisel and Screwdriver Open Stock	6M 7M 8M 9M 10M 11M 12M 14M 16M 8MS 10MS 12MS 12I 33J 50I 51J 53J 57J				516	3	1	2046	1	1	1240	1	1			
013P	3	3	518	3	1	518	3	1	2112	6	1	1242	1	1		
021P	3	3	519	1	1	519	1	1	2116	6	1	1244	1	1		
024P	3	3	520	3	1	520	3	1	2120	4	1	1246	1	1		
036P	3	3	521	1	1	521	1	1	2212	3	1	1248	1	1		
042	3	3	522	3	1	522	3	1	2216	6	1	1250	1	1		
044	3	3	524	3	1	524	3	1	2220	4	1	1252	1	1		
064	3	3	525	1	1	525	1	1	2224	4	1	1254	1	1		
066	3	3	526	2	1	526	2	1	2226	3	1	1256	1	1		
081	3	3	528	2	1	528	2	1	3008	3	1	1258	1	1		
			530	2	1	530	2	1	3012	3	1	1260	1	1		
			532	2	1	532	2	1	3014	6	1	1264	1	1		
			534	1	1	534	1	1	3016	6	1					
									3018	6	1					
									3019	2	1					
									3020	3	1					
									3024	3	1					
									3025	2	1					
									3030	2	1					

SHIPPING  
WT.

AL6060-1E 465  
AL6060 Comp. 573

AL-6024



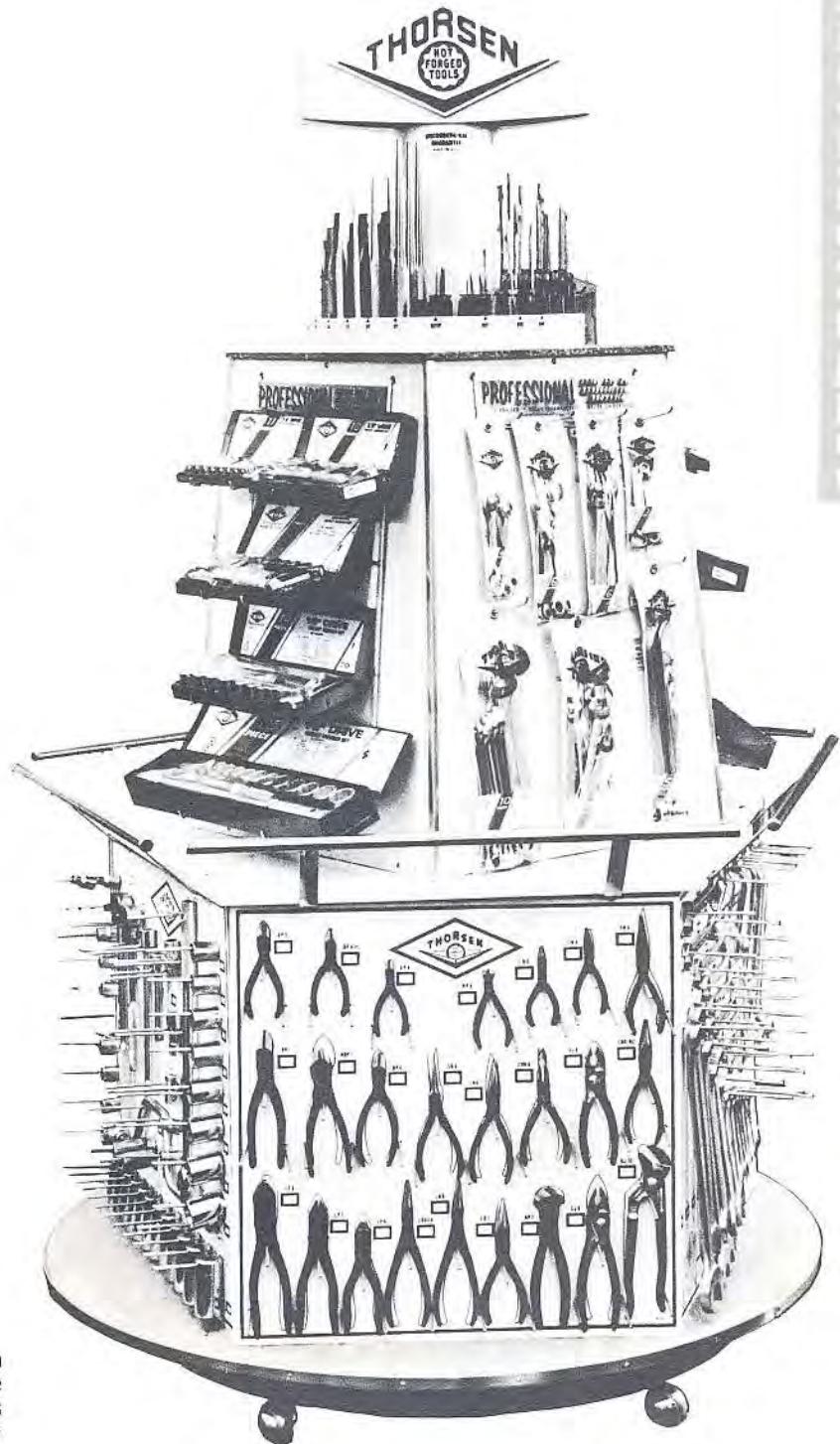
#### DISPLAY FEATURES

- Chrome turning bars
- 47" diameter
- Ball type casters
- Attractive plastic crown
- All displays clearly show tool outline and stock number — for easy reorder

Completely new, this compact, attractive display is the ultimate in revolving hand tool merchandisers — that magic basic 20% of the items in your tool department that produce 80% of your tools sales are displayed in a manner that sells a profitable set to the person that stopped in for just one tool.

Only 47" in diameter, it is constructed of high pressure, plastic laminate that insures a long lasting, bright display easily cleaned with a damp cloth.

This focal point of any tool department revolves on a heavy duty ball bearing base and the entire display is on heavy duty ball type casters — both features which will help insure the highest degree of sales per square foot of selling space utilized.



FEATURING THE B-24  
COMPLETE PLIER ASSORTMENT

MERCHANDISERS



# AL 6024

MERCHANTISERS

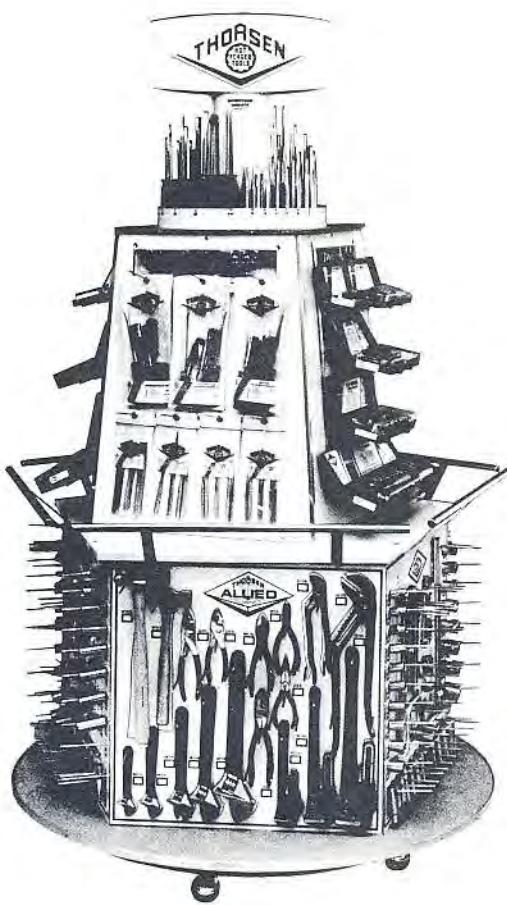
Consists of the following component displays:

WR-109 Socket Wrench Display			Quantity			Quantity			Quantity			AL-1 Thorsen-Allied Open Stock			
No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	
WR-104			084	3	3	314X	3	1	536	1	1	AW-GAL	6	1	
Quantity			085	3	3	316X	3	1	538	1	1	AW-BAL	6	1	
No.	Comp.	1E	106	3	3	318	4	1	540	1	1	AW-10AL	6	1	
1416	1	1	1C	3	3	320	3	1	614	1	1	AW-12AL	3	1	
3809DP	1	1	2C	3	3	322	3	1	616	1	1	AW-15AL	2	1	
3814	1	1	3C	3	3	324	3	1	618	1	1	BP-12AL	3	1	
1218	1	1	4C	3	3	326	3	1	620	2	1	BP-24AL	3	1	
Wallrack	1	1	1P	3	3	328	3	1	622	2	1	DP-6AL	3	1	
			2P	3	3	412JX	2	1	624	2	1	GJ-10AL	6	1	
			3P	3	3	414JX	2	1	626	1	1	GJ-16AL	3	1	
WR-105			4P	3	3	416JX	3	1	626R	4	2	HD-10AL	3	1	
1411	1	1	CP	3	3	418J	3	1	628	2	1	HD-14AL	3	1	
3810	1	1	PP	3	3	420J	2	1	630	2	1	HD-18AL	1	1	
1214	1	1	SP	3	3	422J	2	1	632	1	1	HDP-7AL	6	1	
4019	1	1	IT	3	3	424J	2	1	634	1	1	LN-6AL	6	1	
1215	1	1	2T	3	3	426JR	3	1	636	1	1	LP-8AL	3	1	
Wallrack	1	1	3T	3	3	612JX	2	1	F-18	2	1	SJ-6AL	6	1	
						614JX	2	1	514X	2	1	SJ-8AL	6	1	
WR-43 Screwdriver, Punch and Chisel Sets				B-38 1/4" and 3/8" Drive—Open Stock		616JX	2	1							
CC-4	2	1	18M	2	1	618J	2	1							
HD-4	2	1	50M	2	1	620J	2	1							
PS-5	2	1	53M	2	1	620JR	2	1							
DS-5	2	1	77M	2	1	622J	2	1							
55-HO	2	1	77MC	2	1	624J	2	1							
60-ES	2	1	80M	2	1	626J	1	1							
90-DL	2	1	90	2	1	626JR	4	2							
Wallrack	1	1	92	2	1										
WR-7 Flat Wrench Sets			6M	2	1										
PC-4	1	1	7M	2	1	16	2	1							
PC-6	1	1	8M	2	1	33	2	1							
PC-10	1	1	9M	2	1	51	1	1							
PO-6	1	1	10M	2	1	53	2	1							
PO-10	1	1	11M	2	1	57	2	1							
PB-3	1	1	12M	2	1	62	2	1							
PB-5	1	1	14M	2	1	77	1	1							
Wallrack	1	1	16M	2	1	77C	1	1							
			8MS	2	1	77NR	1	1							
			10MS	2	1	94	2	1							
			12MS	2	1	95	2	1							
OST-78 Punch, Chisel and Screwdriver Open Stock			12J	2	1	512	3	1							
013P	3	3	33J	2	1	514	3	1							
021P	3	3	50J	2	1	516	3	1							
024P	3	3	51J	2	1	518	3	1							
036P	3	3	53J	2	1	519	1	1							
042	3	3	57J	2	1	520	3	1							
044	3	3	59J	2	1	521	1	1							
064	3	3	62J	2	1	522	3	1							
066	3	3	77J	2	1	524	3	1							
081	3	3	77JC	2	1	525	1	1							
			88JNR	2	1	526	2	1							
			98	2	1	528	2	1							
			308X	3	1	530	2	1							
			310X	3	1	532	2	1							
			312X	3	1	534	1	1							

SHIPPING  
WT.

AL6024-1E 455  
AL6024 Comp. 567

AL-6071



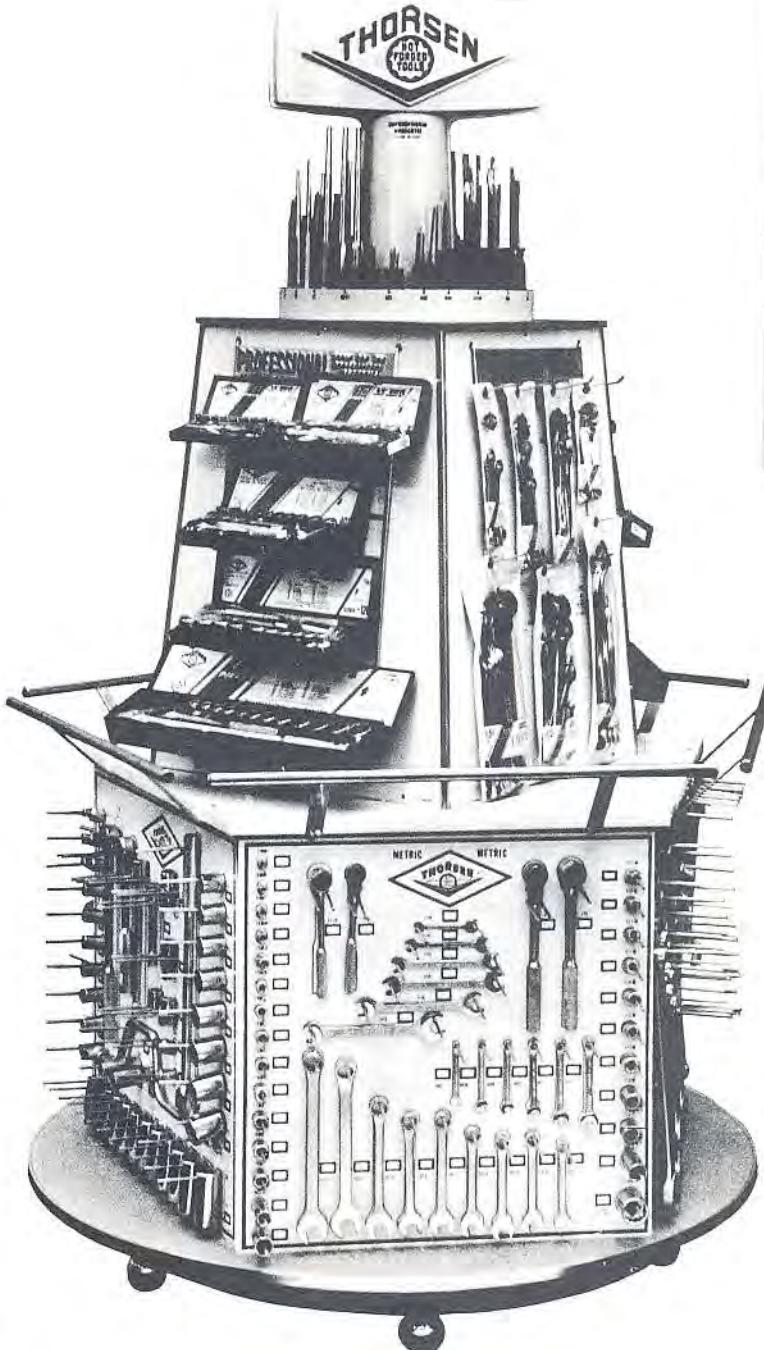
#### DISPLAY FEATURES

- Chrome turning bars
- 47" diameter
- Ball type casters
- Attractive plastic crown
- All displays clearly show tool outline and stock number — for easy reorder

Completely new, this compact, attractive display is the ultimate in revolving hand tool merchandisers — that magic basic 20% of the items in your tool department that produce 80% of your tools sales are displayed in a manner that sells a profitable set to the person that stopped in for just one tool.

Only 47" in diameter, it is constructed of high pressure, plastic laminate that insures a long lasting, bright display easily cleaned with a damp cloth.

This focal point of any tool department revolves on a heavy duty ball bearing base and the entire display is on heavy duty ball type casters — both features which will help insure the highest degree of sales per square foot of selling space utilized.



FEATURING THE B-71 3/8"- 1/2" DRIVE METRIC OPEN STOCK

MERCHANDISERS



AL 6071

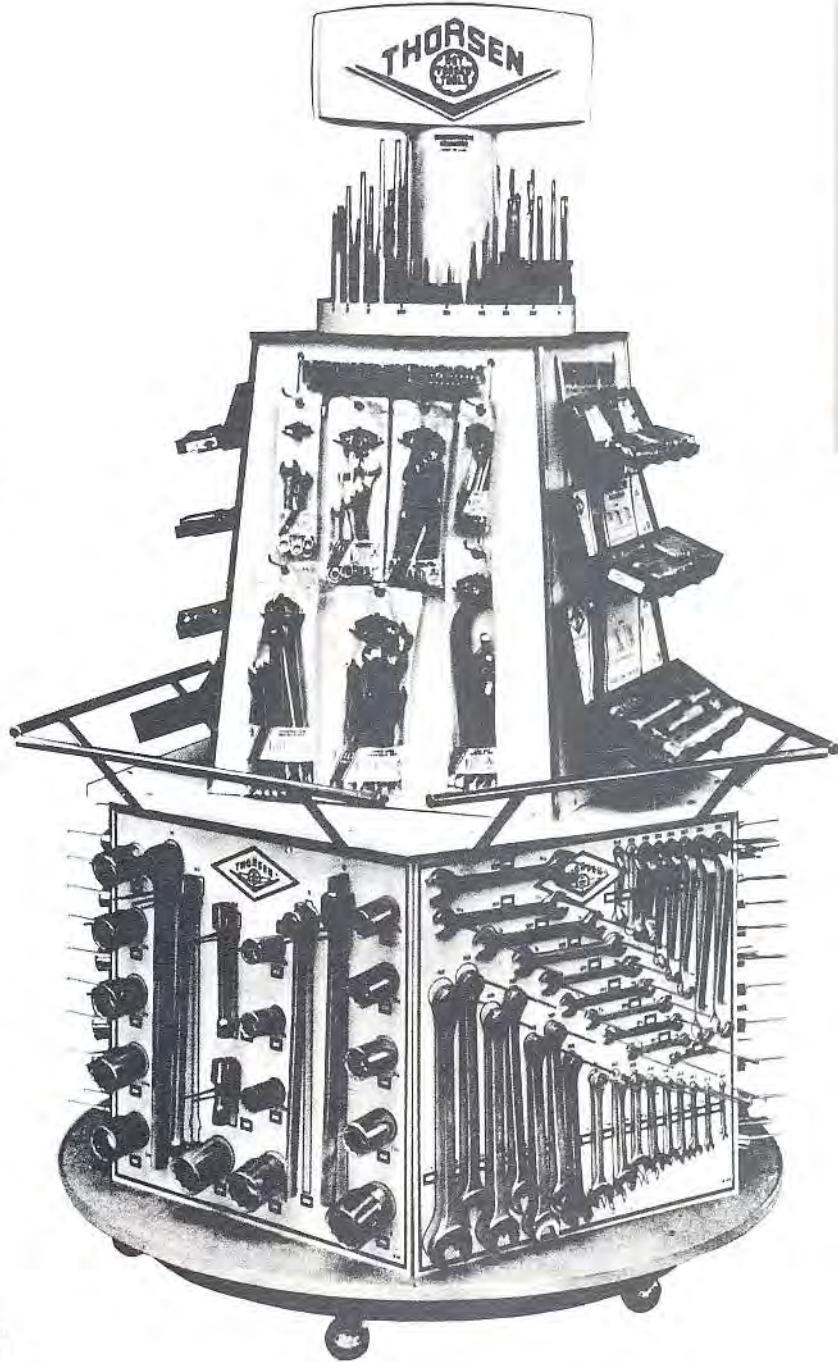
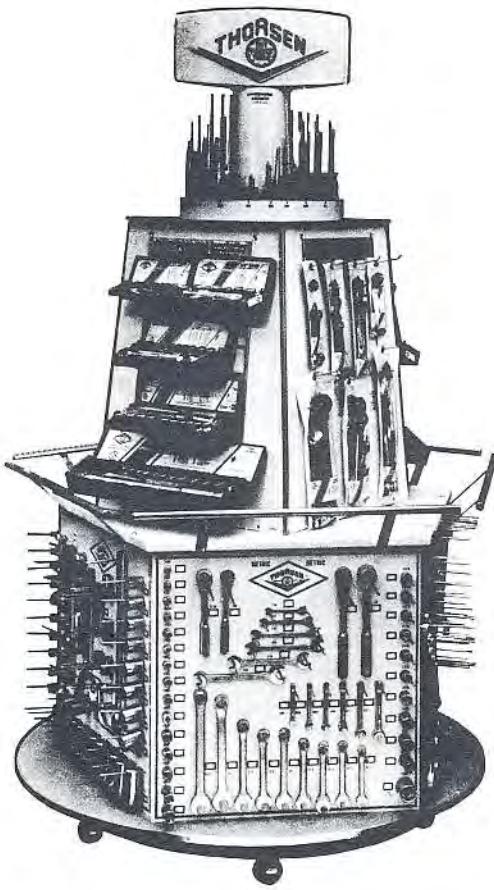
Consists of the following component displays:

SHIPPING  
WT.

AL6071-1E 465  
AL6071 Comp. 573



## VM-6371



### DISPLAY FEATURES

- Chrome turning bars
- 47" diameter
- Ball type casters
- Attractive plastic crown
- All displays clearly show tool outline and stock number — for easy reorder

Completely new, this compact, attractive display is the ultimate in revolving hand tool merchandisers—that magic basic 20% of the items in your tool department that produce 80% of your tools sales are displayed in a manner that sells a profitable set to the person that stopped in for just one tool.

Only 47" in diameter, it is constructed of high pressure, plastic laminate that insures a long lasting, bright display easily cleaned with a damp cloth.

This focal point of any tool department revolves on a heavy duty ball bearing base and the entire display is on heavy duty ball type casters—both features which will help insure the highest degree of sales per square foot of selling space utilized.

FEATURING THE B-34 3/4" DRIVE  
THE B-71 3/8"- 1/2" DRIVE METRIC OPEN STOCK

MERCHANDISERS



VM 6371

## MERCHANTISERS

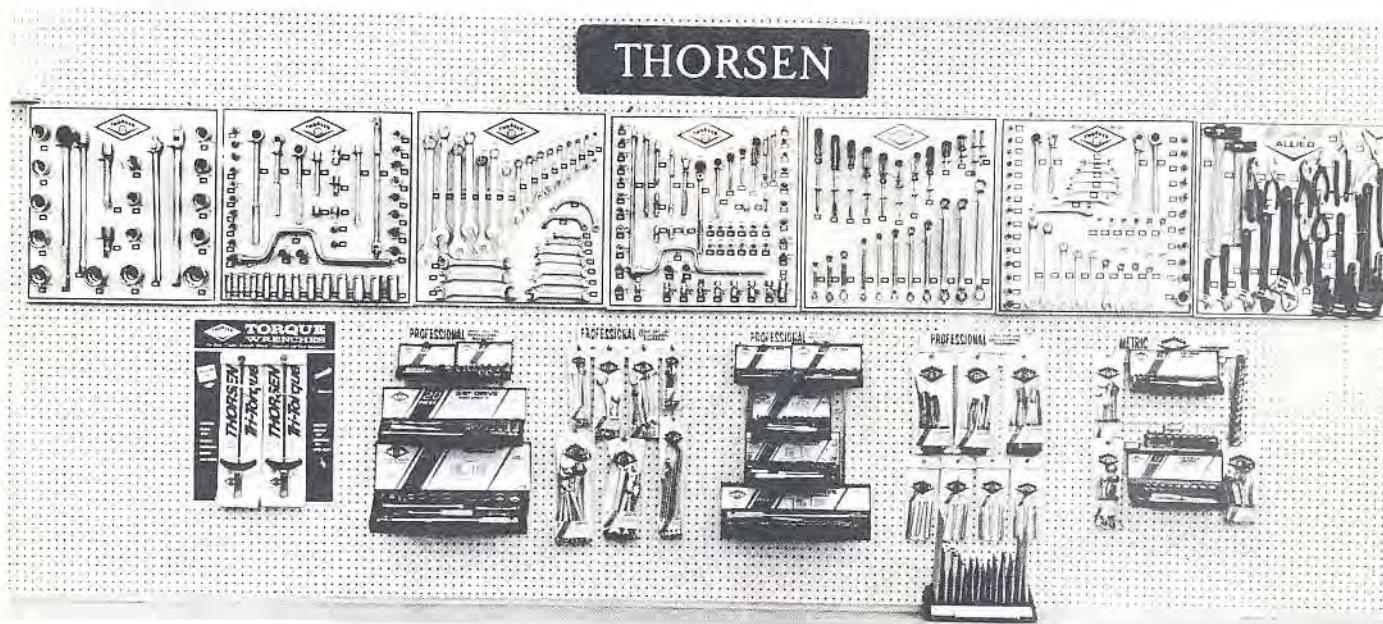
Consists of the following component displays:

Consists of the following component displays:						Quantity			Quantity		
WR-109 Socket Wrench Display			Quantity			Quantity			Quantity		
No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E
WR-104			3C	3	3	416J	3	1	636	1	1
Quantity			4C	3	3	418J	3	1	F-18	2	1
No.	Comp.	1E	1P	3	3	420J	2	1	514X	2	1
WR-105			2P	3	3	422J	2	1			
1416	1	1	3P	3	3	424J	2	1			
3809DP	1	1	4P	3	3	426JR	3	1			
3814	1	1	CP	3	3	612IX	2	1			
1218	1	1	PP	3	3	614IX	2	1			
Wallrack	1	1	SP	3	3	616I	2	1			
			1T	3	3	618J	2	1			
			2T	3	3	620J	2	1			
1411	1	1	3T	3	3	620JR	2	1			
3810	1	1				622I	2	1			
1214	1	1				624J	2	1			
4019	1	1				626J	1	1			
1215	1	1				626JR	4	2			
Wallrack	1	1									
			B-38 1/4" and 3/8" Drive—Open Stock								
WR-43 Screwdriver, Punch and Chisel Sets			18M	2	1						
CC-4	2	1	50M	2	1	B-12 1/2" Drive Open Stock			2008	3	1
HD-4	2	1	53M	2	1				2010	3	1
PS-5	2	1	77M	2	1				2012	3	1
DS-5	2	1	77MC	2	1				2014	6	1
55-HO	2	1	80M	2	1				2016	6	1
60-ES	2	1	90	2	1				2018	6	1
90-DL	2	1	92	2	1				2020	4	1
Wallrack	1	1	6M	2	1				2022	4	1
			7M	2	1				2024	4	1
			8M	2	1				2026	3	1
			9M	2	1				2028	3	1
			10M	2	1				2030	2	1
			11M	2	1				2032	2	1
WR-7 Flat Wrench Sets			12M	2	1				2034	2	1
PC-4	1	1	14M	2	1				2036	1	1
PC-6	1	1	16M	2	1				2040	1	1
PC-10	1	1	8MS	2	1				2112	6	1
PO-6	1	1	10MS	2	1				2116	6	1
PO-10	1	1	12MS	2	1				2120	4	1
PB-3	1	1	12J	2	1				2212	3	1
PB-5	1	1	33J	2	1				2216	6	1
Wallrack	1	1	50J	2	1				2220	4	1
			51J	2	1				2224	4	1
			51J	2	1				2226	3	1
OST-78 Punch, Chisel and Screwdriver Open Stock			52J	2	1				3008	3	1
013P	3	3	53J	2	1				3012	3	1
021P	3	3	54J	2	1				3014	6	1
024P	3	3	55J	3	1				3016	6	1
036P	3	3	56J	3	1				3018	6	1
042	3	3	57J	2	1				3019	1	1
044	3	3	58J	2	1				3020	3	1
064	3	3	59J	2	1				3024	3	1
066	3	3	62J	2	1				3025	1	1
081	3	3	63J	2	1				3030	2	1
084	3	3	64J	2	1						
085	3	3	65J	2	1						
106	3	3	66J	2	1						
1C	3	3	67J	2	1						
2C	3	3	68J	2	1						
						B-34 3/4" Drive Sockets and Attachments			1007	2	1
									1008	2	1
									1009	2	1
									1010	2	1
									1011	2	1
									1012	2	1
									1013	2	1
									1014	2	1
									1015	2	1
									1016	2	1
									1017	2	1
									1018	2	1
									1019	2	1
									1021	2	1
									1022	2	1
									1108	2	1
									1110	2	1
									1112	2	1
									1114	2	1
									1116	2	1
									1118	2	1

SHIPPING  
WT

VM6371-1E 479  
VM6371 Comp. 584

# AL-100



Consists of the following component displays:

**WR-109**  
Socket Wrench Display

WR-104 Quantity		
No.	Comp.	1E
1416	1	1
3809DP	1	1
3814	1	1
1218	1	1
Wallrack	1	1

WR-105 Quantity		
No.	Comp.	1E
1411	1	1
3810	1	1
1214	1	1
4019	1	1
1215	1	1
Wallrack	1	1

**WR-43** Screwdriver,  
Punch and Chisel Sets

Quantity		
No.	Comp.	1E
CC-4	2	1
HD-4	2	1
PS-5	2	1
DS-5	2	1
55-HO	2	1
60-ES	2	1
90-DL	2	1
Wallrack	1	1

Not just a row of 2' x 2' display boards — Thorsen's wall merchandising program is a fully integrated set and open stock hand tool program — designed and proven as a program that results in high dollar sales, 70% of which are high ticket, high profit set sales.

Each board contains a popular, carefully selected grouping of those tools in greatest demand — the 20% of the tools that produce 80% of the hand tool sales dollar.

It's a proven fact — Thorsen's eye catching wall merchandising program makes the 12 linear feet it requires the most profitable space you have — profit assured by low investment, high turnover AND the backing of Thorsen's "Unconditional" guarantee.

**M-7**  
Metric Set Display

Quantity		
No.	Comp.	1E
M-1213	1	1
M-3816	2	1
CS-912	2	1
CS-14	2	1
MC-8	2	1
MC-12	2	1
MO-6	2	1
Wall Rack	1	1

**WR-7** Flat  
Wrench Sets

Quantity		
PC-4	1	1
PC-6	1	1
PC-10	1	1
PO-6	1	1
PO-10	1	1
PB-3	1	1
PB-5	1	1
Wallrack	1	1

**OST-74**  
Punch and Chisel Open Stock

Quantity		
No.	Comp.	1E
1P	6	6
2P	6	6
3P	5	5
4P	5	5
SP	5	5
CP	6	6
PP	6	6
1C	6	6
2C	6	6
3C	5	5
4C	4	4
1T	5	5
2T	5	5
3T	4	4

Torque Wrenches  
DEPT. 22

T-100	2	1
T-150	2	1

**Open Stock  
BOARDS**

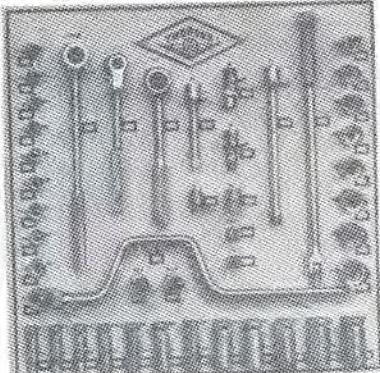
AL-1	Thorsen-Allied Open Stock
B-12	1/2" Drive Open Stock
B-23	Wrenches and Screwdrivers
B-34	3/4" Drive Sockets and Attachments
B-38	1/4" and 3/8" Drive—Open Stock
B-71	3/8" & 1 1/2" Drive Metric Open Stock
B-84	Combination, Open End and Obstruction Wrenches

Contents of boards  
listed on Pages  
M-18 M-19 M-21 M-22

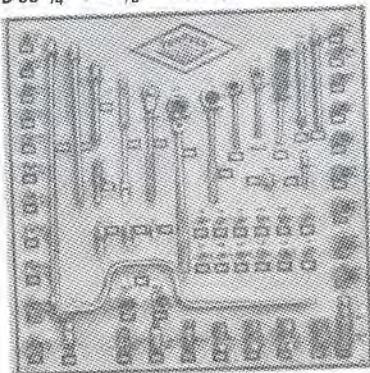


## WALL DISPLAYS

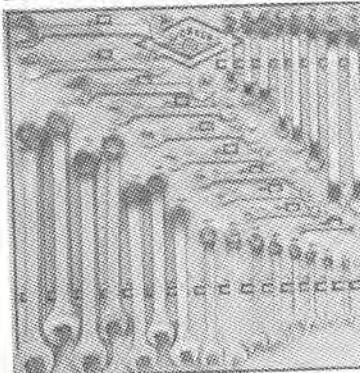
**B-12 1/2" Drive Open Stock**



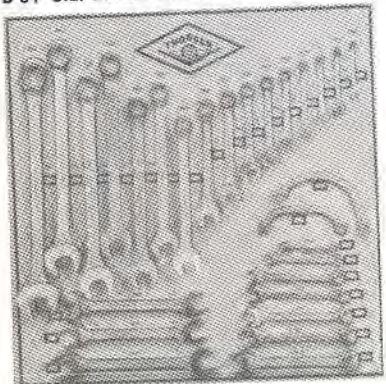
**B-38 1/4" and 3/8" Drive Open Stock**



**B-86 Flat Wrench Open Stock**



**B-84 O.E. Comb. and Obstruction Wrenches**



Quantity			Quantity			Quantity		
No.	Comp.	1E	No.	Comp.	1E	No.	Comp.	1E
16	2	1	521	1	1	624	2	1
33	2	1	522	3	1	626	1	1
51	1	1	524	3	1	626R	4	2
53	2	1	525	1	1	628	2	1
57	2	1	526	2	1	630	2	1
62	2	1	528	2	1	632	1	1
77	1	1	530	2	1	634	1	1
77C	1	1	532	2	1	636	1	1
77NR	1	1	534	1	1	F-18	2	1
94	2	1	536	1	1	514X	2	1
95	2	1	538	1	1			
512	3	1	540	1	1	<b>B-12 Complete</b>		
514	3	1	614	1	1	Weight: 45.0 lbs.		
516	3	1	616	1	1			
518	3	1	618	1	1	<b>B-12-1E</b>		
519	1	1	620	2	1	Weight: 33.5 lbs.		
520	3	1	622	2	1			

**B-12 Complete**

Weight: 45.0 lbs.

**B-12-1E**

Weight: 33.5 lbs.

Quantity			Quantity			Quantity			Quantity		
No.	Comp.	1E									
18M	2	1	8MS	2	1	312X	3	1	612JX	2	1
50M	2	1	10MS	2	1	314X	3	1	614JX	2	1
53M	2	1	12MS	2	1	316X	3	1	616JX	2	1
77M	2	1	12J	2	1	318	4	1	618J	2	1
77MC	2	1	33J	2	1	320	3	1	620J	2	1
80M	2	1	50J	2	1	322	3	1	620JR	2	1
90	2	1	51J	2	1	324	3	1	622J	2	1
92	2	1	53J	2	1	326	3	1	624J	2	1
6M	2	1	57J	2	1	328	3	1	626J	1	1
7M	2	1	59J	2	1	412JX	2	1	626JR	4	2
8M	2	1	62J	2	1	414JX	2	1			
9M	2	1	77J	2	1	416JX	3	1			
10M	2	1	77JC	2	1	418J	3	1			
11M	2	1	88JNR	2	1	420J	2	1			
12M	2	1	98	2	1	422J	2	1			
14M	2	1	308X	3	1	424J	2	1			
16M	2	1	310X	3	1	426JR	3	1			

**B-38 Complete**

Weight: 36.7 lbs.

**B-38-1E**

Weight: 15.8 lbs.

Quantity			Quantity		
No.	Comp.	1E	No.	Comp.	1E
2008	3	1	2116	6	1
2010	3	1	2120	4	1
2012	3	1	2212	3	1
2014	6	1	2216	6	1
2016	6	1	2220	4	1
2018	6	1	2224	4	1
2020	4	1	2226	3	1
2022	4	1	3008	3	1
2024	4	1	3012	3	1
2026	3	1	3014	6	1
2028	3	1	3016	6	1
2030	2	1	3018	6	1
2032	2	1	3019	2	1
2034	2	1	3020	3	1
2036	1	1	3024	3	1
2040	1	1	3025	2	1
2112	6	1	3030	2	1

**B-86 Complete**

Weight: 49.0 lbs.

**B-86-1E**

Weight: 32.0 lbs.

Quantity			Quantity		
No.	Comp.	1E	No.	Comp.	1E
3008	3	1	2022	4	1
3012	3	1	2024	4	1
3014	6	1	2026	3	1
3016	6	1	2028	3	1
3018	6	1	2030	2	1
3019	2	1	2032	2	1
3020	3	1	2034	1	1
3024	3	1	2036	1	1
3025	2	1	2040	1	1
3030	2	1	2514	3	1
2008	3	1	2518	3	1
2010	3	1			
2012	3	1			
2014	6	1			
2016	6	1			
2018	6	1			
2020	4	1			

**B-84 Complete**

Weight: 44.7 lbs.

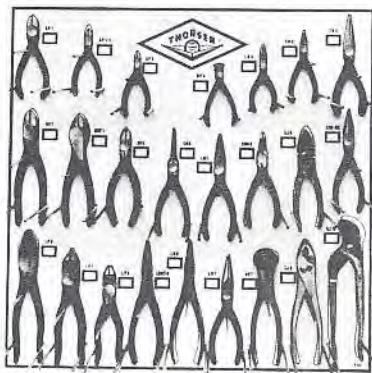
**B-84-1E**

Weight: 27.0 lbs.



## WALL DISPLAYS

B-24 Pliers

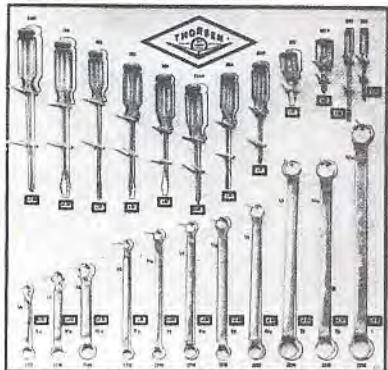


No.	Quantity	No.	Quantity
Comp.	1E	Comp.	1E
DP-4½	2	FN-4	2
DP-5	2	LN-4	2
DP-6	4	NP-4	2
DP-7	2	NP-7	3
HDP-7	4	SJ-6	3
LP-6	2	SJ-8	3
LP-7	2	GJ-10	3
LP-8	2		1
LN-6NC	2		1
LN-6	4		1
LN-7	2		1
CNN-6	2		1
SN-6	2		1
FNS-6	2		1
LDUS-8	3		1
LN-8	2		1
DP-4	2		1

B-24 Complete  
Weight: 44.5 lbs.

B-24-1E  
Weight: 26.5 lbs.

B-23 Wrenches and Screwdrivers

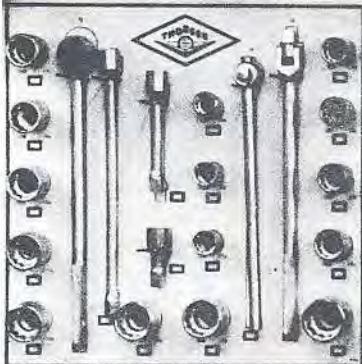


No.	Quantity	No.	Quantity
Comp.	1E	Comp.	1E
2212	3	064	4
2214	6	066	4
2216	6	081	4
2218	6	084	4
2220	4	085	4
2224	4	106	4
2226	3		1
2230	2		1
2112	6		1
2116	6		1
2120	4		1
013P	4		1
021P	4		1
024P	4		1
036P	4		1
042	10		1
044	10		1

B-23 Complete  
Weight: 41.5 lbs.

B-23-1E  
Weight: 22.5 lbs.

B-34 ¾" Drive Sockets and Attachments



No.	Quantity	No.	Quantity
Comp.	1E	Comp.	1E
15X	1	1254	1
16X	1	1256	1
18	1	1258	1
19	1	1260	1
20X	1	1264	1
79	1		1
1234	1		1
1236	1		1
1238	1		1
1240	1		1
1242	1		1
1244	1		1
1246	1		1
1248	1		1
1250	1		1
1252	1		1

B-34  
Weight: 49.3 lbs.

DEPT. 22 NEW TRI-TORQUE



Stock No.	Description	Quantity
		Complete 1 E
T-100	0 100 ft. lbs.	2 1
T-150	0 150 ft. lbs.	2 1

All individually carded. Includes wallrack and display panel.  
Featuring inch, pounds, foot pounds, and metric kilograms.

Dept. 22

Weight: 10.6 lbs.

Dept. 22-1E

Weight: 7.6 lbs.

### GUARANTEE

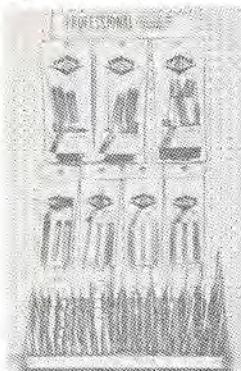
Tool unconditionally guaranteed to perform without distortion or damage within indicated load limits and to maintain an accuracy within  $\pm 2\%$  of maximum scale reading.

NEW



## WALL DISPLAYS

### Dept. 48 Punch, Chisel and Screwdriver Display



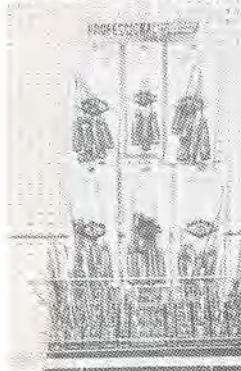
A selection of four popular punch and chisel sets, three screwdriver sets, and sixteen different open stock punches, chisels and screwdrivers. Sets packed in reusable vinyl pouches—open stock appeals to impulse buyer in eye catching rugged plastic tray. Every tool unconditionally guaranteed.

No.	Quantity	No.	Quantity	No.	Quantity
CC-4	2	1P	6	024P	4
HD-4	2	2P	6	036P	4
DS-5	2	3P	6	064	4
PS-5	2	SP	6	066	4
55-HO	2	1C	6	085	4
60-ES	2	2C	6	106	4
90-DL	2	3C	6		
PP	6	1T	6		
CP	6	013P	4		

Wallracks included

Weight: 40.5 lbs.

### Dept. 66 Screwdriver Display



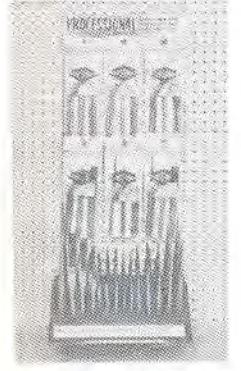
A proven wall display that sells screwdrivers in high profit sets rather than one at a time. Six different "Glitter Pak" pouch sets, each specially designed for either the electrician, the mechanic, or the homeowner highlight the display. Four Phillips head and eight plain blade sizes comprise an open stock selection that is the key to selling sets. Alloy Blades—true Phillips heads—four fluted extruded plastic handles.

No.	Quantity	No.	Quantity	No.	Quantity
30ES	1	021P	4	081	4
40RH	1	024P	4	084	4
50PB	1	036P	4	085	4
55-HO	1	042	10	106	4
60-ES	1	044	10		
90-DL	1	064	4		
013P	4	066	4		

Wallracks included

Weight: 20.0 lbs.

### Dept. 746 Punch and Chisel Display



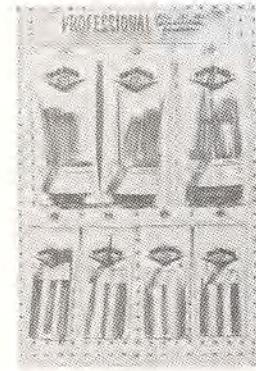
A set and open stock selection of Thorsen's finest punches and chisels. Each is a professional tool scientifically heat treated for perfect hardness in cutting edges, yet striking ends are softer to prevent chipping.

No.	Quantity	No.	Quantity	No.	Quantity
CC-4	2	4C	4	2T	5
HD-4	2	CP	6	3T	4
CS-4	2	PP	6		
DS-5	2	SP	5		
HS-5	2	1P	6		
PS-5	2	2P	6		
1C	6	3P	5		
2C	6	4P	5		
3C	5	1T	5		

Wallracks included

Weight: 38.6 lbs.

### WR-43 Punch, Chisel, Screwdrivers Set



A compact wall display consisting of the most essential and fast-moving punch, chisel, and screwdriver sets. Every tool unconditionally guaranteed.

No.	Quantity
CC-4	2
HD-4	2
DS-5	2
PS-5	2
55-HO	2
60-ES	2
90-DL	2

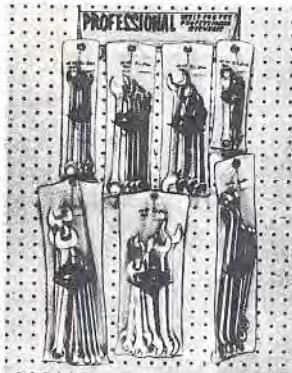
Wallrack included

Weight: 12.1 lbs.

# WALL DISPLAYS



## WR-7 Flat Wrench Display

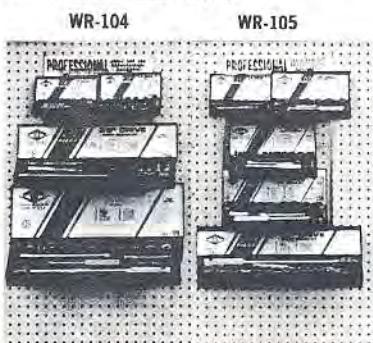


A proven popular selection of seven different Flat Wrench Sets—three combination, two open end, one short box and one long box—all in reusable "Glitter Pak" pouches. Display rack marked for easy reordering. All wrenches are Thorsen's finest.

No.	Quantity
PC-4	1
PC-6	1
PC-10	1
PO-6	1
PO-10	1
PB-3	1
PB-5	1

Wallrack included  
Weight: 15.3 lbs.

## WR-109 Socket Sets Display

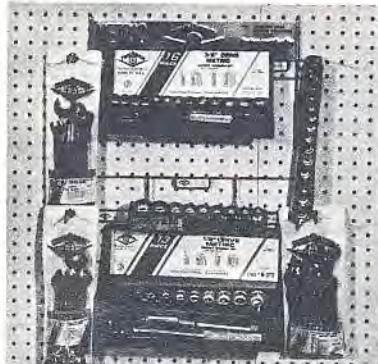


A specially designed selection of the more popular and fast moving  $\frac{1}{4}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ " and combination socket sets. A proven seller, this wall display requires a nominal amount of wall space.

WR-104			WR-105		
No.	Quantity	Comp. 1E	No.	Quantity	Comp. 1E
1416	1	1	1411	1	1
3809DP	1	1	3810	1	1
3814	1	1	1214	1	1
1218	1	1	4019	1	1
Wallrack	1	1	1215	1	1

Weight: 23.8 lbs.      Wallrack 1      Weight: 24.3 lbs.

## M-7 Metric Tool Display



An attractive, compact wall display that includes metric sockets and flat wrench sets that are most often required on foreign automobiles, motor bikes, snow sleds and bicycles. Sockets are standard  $\frac{3}{8}$ " and  $\frac{1}{2}$ " drive.

Quantity			Quantity		
No.	Comp.	1E	No.	Comp.	1E
M-3816	2	1	CS-14	2	1
M-1213	1	1	CS-912	2	1
MO-6	2	1			
MC-8	2	1			
MC-12	2	1			

Wallrack included  
M-7 Complete  
Weight: 32.91 lbs.  
M-7-1E  
Weight: 19.48 lbs.

## B-71 $\frac{3}{8}$ " & $\frac{1}{2}$ " Drive Metric Open Stock



Quantity		Quantity		Quantity	
No.	Comp.	1E	No.	Comp.	1E
7MM	2	1	517M	2	1
8MM	2	1	519M	2	1
9MM	2	1	522M	2	1
10MM	2	1	1236M	2	1
11MM	2	1	1007	2	1
12MM	2	1	1008	2	1
13MM	2	1	1009	2	1
14MM	2	1	1010	2	1
15MM	2	1	1011	2	1
16MM	2	1	1012	2	1
17MM	2	1	1013	2	1
18MM	2	1	1014	2	1
19MM	2	1	1015	2	1
509M	2	1	1016	2	1
510M	2	1	1017	2	1
512M	2	1	1018	2	1
513M	2	1	1019	2	1
514M	2	1	1021	2	1
515M	2	1	1022	2	1

B-71 Complete  
Weight: 41.6 lbs.  
B-71-1E  
Weight: 20.6 lbs.

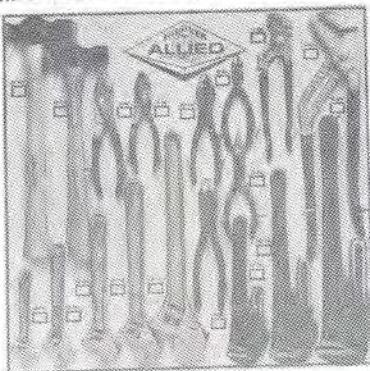
Dept. 7100 and 7100 1-E consists of B-71 and M-7 above.



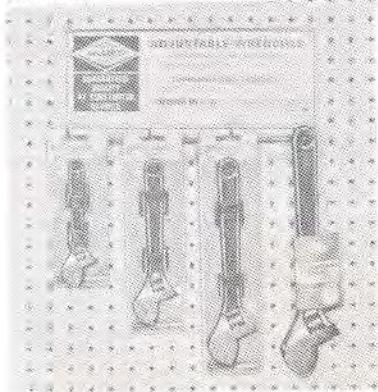
# ALLIED WALL DISPLAYS

MERCHANTISERS

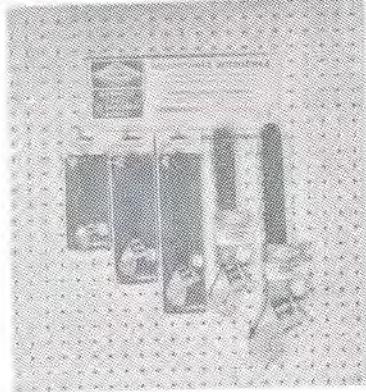
**AL-1 Thorsen-Allied Open Stock**



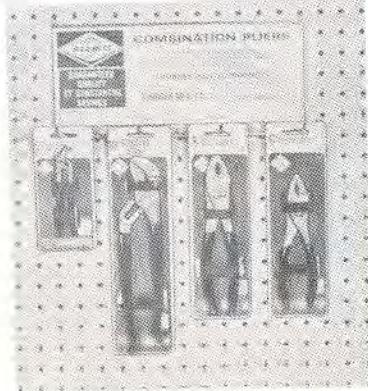
**AW800AL**



**AW805AL**



**P550AL**



No.	Comp.	Quantity	No.	Comp.	Quantity
1E			1E		
AW-6AL	6	1	LN-6AL	6	1
AW-8AL	6	1	LP-8AL	3	1
AW-10AL	6	1	SJ-6AL	6	1
AW-12AL	3	1	SJ-8AL	6	1
AW-15AL	2	1			
BP-12AL	3	1			
BP-24AL	3	1			
DP-6AL	3	1			
GJ-10AL	6	1			
GJ-16AL	3	1			
HD-10AL	3	1	AL-1-E		
HD-14AL	3	1	Weight: 36.0 lbs.		
HD-18AL	1	1			
HDP-7AL	6	1	AL-1 Complete		
			Weight: 93.0 lbs.		

## ADJUSTABLES

### Adjustable Assortment

Drop forged from finest alloy tool steel. Professional thin pattern, triple chrome plated, assortment contains 2 each of 6", 8", 10" and 12". Free Wall Rack.

**AW800AL**

Weight: 7 lbs.

## ADJUSTABLES

### Large Adjustable Assortment

Contains extra large 15" adjustable especially desired by mechanics, farmers and heavy equipment users, drop forged alloy tool steel, thin pattern, triple chrome plated. Assortment contains 2 - 6", 2 - 8", 2 - 10", 1 - 12", and 1 - 15". Free Wall Rack.

**AW805AL**

Weight: 9 lbs.

## COMBINATION PLIERS

### Combination Plier Assortment

Hot drop forged, triple chrome plated with insulated cushion grip handles. Assortment contains 3 each Slip Joint 6½", Slip Joint 8", Utility 5", Groove Joint 10". Free Wall Rack.

**P550AL**

Weight: 6.75 lbs.

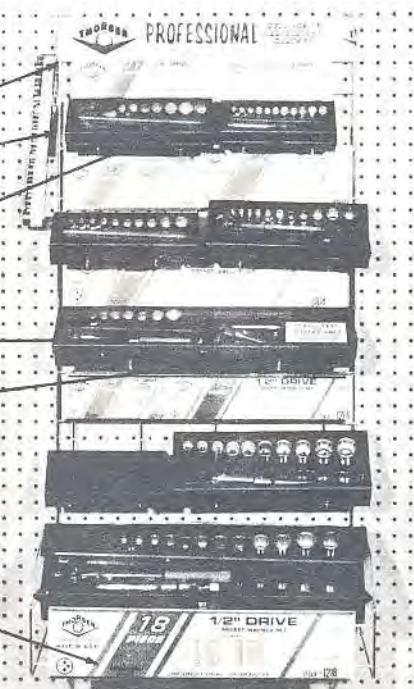


FINE MECHANICS HAND TOOLS SINCE 1926

## Tool-A-Vision...

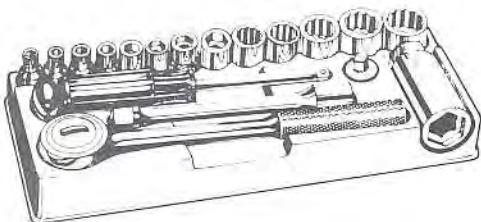
displays with that little **EXTRA** care in development! Permanent fixtures featuring the more popular sets which have been carefully selected to provide **EXTRA** profits for you! Sets are locked on permanently for pilfer protection. Display remains intact as sets are sold from back-up stock. Tempered glass top allows for total visibility of each set contents.

- \* Threaded prong with acorn nut to secure set
- \* Locked onto rack.
- \* One-way screw to keep box securely closed.
- \* Glass top allows full view of contents.
- \* Sticker directs customer to select from back-up stock.
- \* Description and contents of sets.

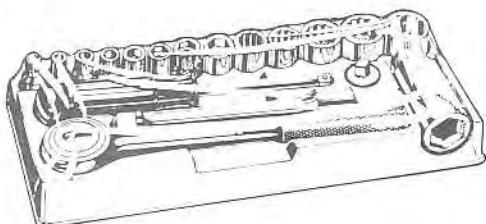




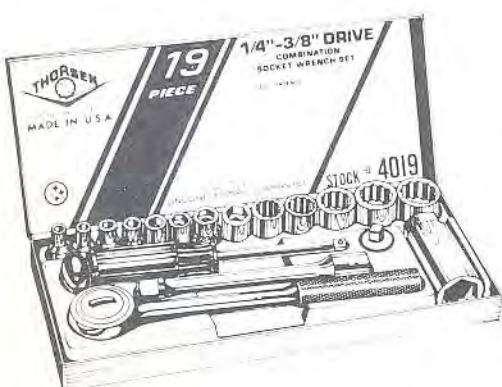
## SECURITY DESIGNED SETS



**PLASTIC INSERTS:** Allows permanent placement of each tool for easy location.

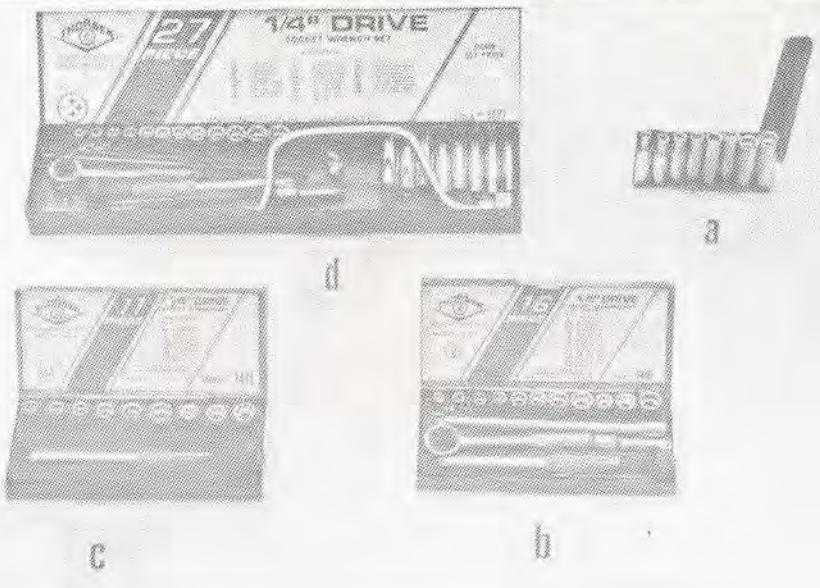


**SHRINK-PACKED:** Entire set is shrink-packed preventing pilferage and scattering of tools. Contents totally visible.



**PACKED IN BOX:** Tray packed in box with descriptive contents card.

# 1/4" DRIVE SOCKET SETS



## a SET NO. 1408DP — 1/4" Drive Deep Socket Clip Set

A compact clip consisting of eight 6-point deep sockets includes the most popular 1/4" drive sizes — 3/16" through 7/16" — thin wall and precision forging allows ample room for bolt clearance. Furnished in "Snap Tite" metal clip.

No.	Description
6ML	3/16" 6-pt. skt.
7ML	5/32" 6-pt. skt.
8ML	1/4" 6-pt. skt.
9ML	11/32" 6-pt. skt.

No.	Description
10ML	5/16" 6-pt. skt.
11ML	13/32" 6-pt. skt.
12ML	3/8" 6-pt. skt.
14ML	7/16" 6-pt. skt.

Shipping weight: 2.12 lbs.

One set per package

## c SET NO. 1411 — 11 Pc. 1/4" Drive Set

A starter set of 11 pieces. Includes six 6-pt. regular sockets, three 8-pt. regular sockets and spinner handle.

No.	Description	No.	Description
80M	Spinner Handle	14M	5/16" 6 pt. socket
8M	1/4" 6 pt. socket	8MS	1/4" 8 pt. socket
9M	9/32" 6 pt. socket	10MS	5/16" 8 pt. socket
10M	5/16" 6 pt. socket	12MS	3/8" 8 pt. socket
11M	11/32" 6 pt. socket	1400	Metal Box
12M	3/8" 6 pt. socket		

Shipping weight: 1.32 lbs.

One set per package

## b SET NO. 1416 — 16 Pc. 1/4" Drive Set\*

A medium range 16 piece set with eight 6-pt. regular sockets, three 8-pt. regular sockets, ratchet and three attachments. Excellent homeowner's set.

No.	Description
80M	Spinner Handle
77MC	Reversible Ratchet
50M	2" Extension
53M	6" Extension
6M	3/16" 6 pt. socket
7M	5/32" 6 pt. socket
8M	1/4" 6 pt. socket
9M	11/32" 6 pt. socket

No.	Description
10M	5/16" 6 pt. socket
11M	13/32" 6 pt. socket
12M	3/8" 6 pt. socket
14M	7/16" 6 pt. socket
8MS	1/4" 8 pt. socket
10MS	5/16" 8 pt. socket
12MS	3/8" 8 pt. socket
1400	Metal Box

Shipping weight: 1.76 lbs.

One set per package

## d SET NO. 1427 — 27 Pc. 1/4" Drive Set

The ultimate in 1/4" drive, this complete 27 piece set includes all 12 regular sockets, 8 deep wall sockets, and most 1/4" attachments. Perfect for television repair, ignition and light mechanical work.

No.	Description	No.	Description
80M	Spinner Handle	16M	1/2" 6 pt. socket
33M	Universal Joint	8MS	1/4" 8 pt. socket
50M	2" Extension	10MS	5/16" 8 pt. socket
53M	6" Extension	12MS	3/8" 8 pt. socket
62M	Speeder Handle	6ML	5/16" 6 pt. Deep socket
77MC	Reversible Ratchet	7ML	11/32" 6 pt. Deep socket
6M	3/16" 6 pt. socket	8ML	1/4" 6 pt. Deep socket
7M	5/32" 6 pt. socket	9ML	5/32" 6 pt. Deep socket
8M	1/4" 6 pt. socket	10ML	5/16" 6 pt. Deep socket
9M	11/32" 6 pt. socket	11ML	11/32" 6 pt. Deep socket
10M	5/16" 6 pt. socket	12ML	3/8" 6 pt. Deep socket
11M	13/32" 6 pt. socket	14ML	7/16" 6 pt. Deep socket
12M	3/8" 6 pt. socket	1420	Metal Box
14M	7/16" 6 pt. socket		

Shipping weight: 3.30 lbs.

One set per package

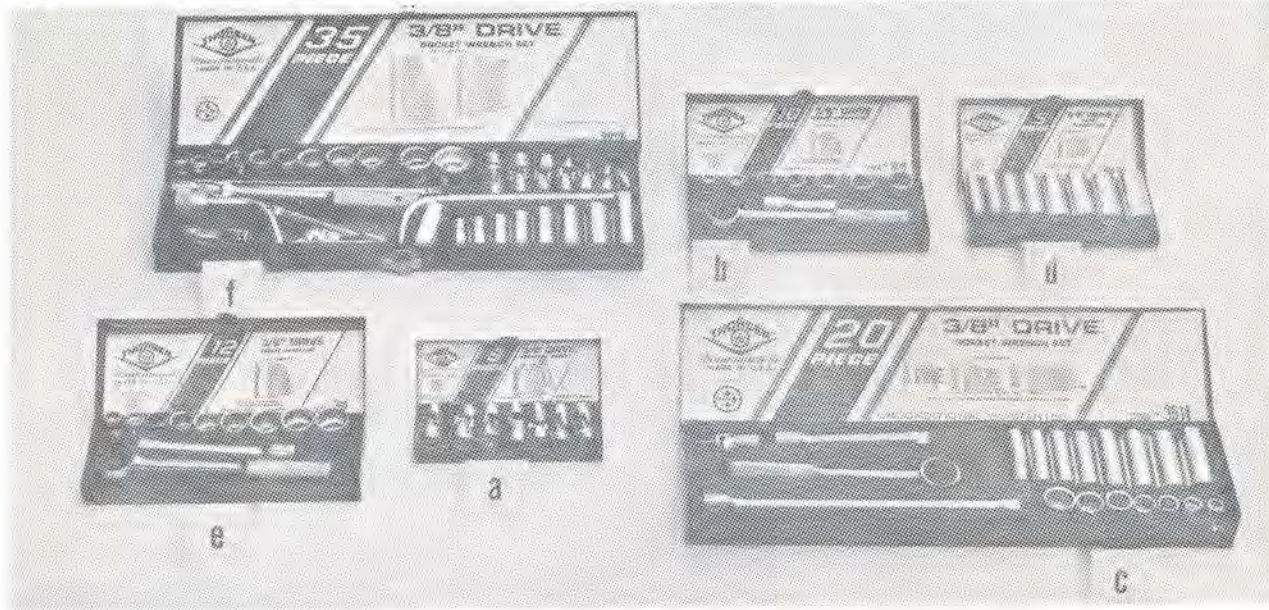


\* Also available in Security Sleeve packaging (see inset). Add suffix CSP to set number when ordering.

SETS



## 3/8" DRIVE SOCKET SETS



### **A SET NO. 3808-U — 3/8" Drive Universal Set**

Universal socket set—8 pieces. 7 popular size universal sockets—each with full 120° swing.

No.	Description
412JX	3/8" 6-pt. Univ. skt.
414JX	5/16" 6-pt. Univ. skt.
416J	1/2" 12-pt. Univ. skt.
418J	9/16" 12-pt. Univ. skt.
420J	5/8" 12-pt. Univ. skt.
422J	11/16" 12-pt. Univ. skt.
424J	3/4" 12-pt. Univ. skt.
3808	Green metal box

Shipping weight: 1.40 lbs.

One set per package

### **B SET NO. 3810 — 10 Pc. 3/8" Drive Set**

A small 10 piece starter set. Seven middle range sockets plus extension and reversible ratchet

No.	Description
53J	5" Extension
77JC	Reversible Ratchet
312X	3/8" 6-pt. skt.
314X	5/16" 6-pt. skt.
316	1/2" 12-pt. skt.
318	9/16" 12-pt. skt.
320	5/8" 12-pt. skt.
322	11/16" 12-pt. skt.
324	3/4" 12-pt. skt.
3810	Green metal box

Shipping weight: 2.30 lbs.

One set per package

### **C SET NO. 3814 — 20 Pc. 3/8" Drive Set\***

An excellent intermediate range set that includes the most popular — regular and deep — sockets and attachments. Excellent for most around-the-house jobs or light automotive or engine repair.

No.	Description
33J	Universal Joint
53J	5" Extension
57J	10" Extension
77JC	Reversible Ratchet
312X	3/8" 6 pt. socket
314X	5/16" 6 pt. socket
316	1/2" 12 pt. socket
318	9/16" 12 pt. socket
320	5/8" 12 pt. socket
322	11/16" 12 pt. socket
324	3/4" 12 pt. Deep socket
626JR	13/16" 6 pt. Sparkplug socket
3814	Metal Box

Shipping weight: 5.40 lbs.

One set per package

\* Also available in Security Sleeve packaging (see inset). Add suffix CSP to set number when ordering.



### **D SET NO. 3809DP — 9 Pc. 3/8" Drive Set\***

A nine piece deep socket set. Thin wall set includes the most popular sizes; 3/8" - 13/16".

No.	Description
612JK	3/8" 6 pt. Deep socket
614JK	5/16" 6 pt. Deep socket
616J	1/2" 12 pt. Deep socket
618J	9/16" 12 pt. Deep socket
620J	5/8" 12 pt. Deep socket
3809	Metal Box

Shipping weight: 2.40 lbs.

One set per package

### **E SET NO. 3811 — 12 Pc. 3/8" Drive Set\***

A more complete basic set. Socket sizes range from 3/8" - 7/8". Also includes reversible ratchet and extension.

No.	Description
53J	5" Extension
77JC	Reversible Ratchet
312X	3/8" 6 pt. socket
314X	5/16" 6 pt. socket
316	1/2" 12 pt. socket
318	9/16" 12 pt. socket
320	5/8" 12 pt. socket
322	11/16" 12 pt. socket
324	3/4" 12 pt. socket
3810	Metal Box

Shipping weight: 2.80 lbs.

One set per package

### **F SET NO. 3835 — 35 Pc. 3/8" Drive Set**

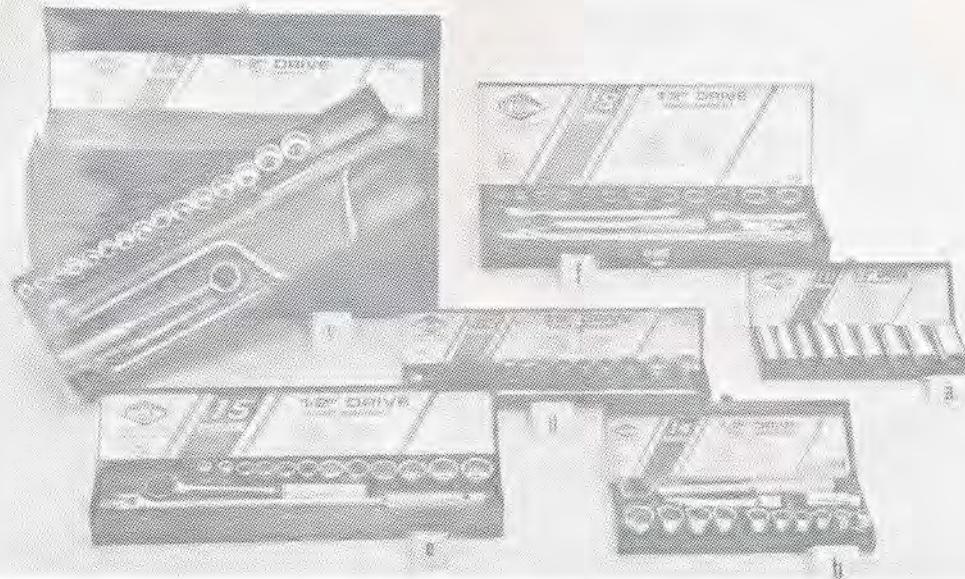
Thorsen 3/8" Drive Master Set—35 piece set contains 7 attachments plus popular range of universal sockets, regular sockets and deep sockets!—Automotive, Farm, Home—jobs made easy with this popular set.

No.	Description
12J	Flexhandle
33J	Universal Joint
51J	2 1/2" Extension
53J	5" Extension
57J	10" Extension
62J	16 1/2" Speeder
77JC	Reversible Ratchet
312X	3/8" 6 pt. Skt.
314X	5/16" 6 pt. Skt.
316	1/2" 12 pt. Skt.
318	9/16" 12 pt. Skt.
320	5/8" 12 pt. Skt.
322	11/16" 12 pt. Skt.
324	3/4" 12 pt. Skt.
626JR	13/16" 6 pt. Sparkplug Skt.
3830	Metal Box

Shipping weight: 8.50 lbs.

One set per package

# 1/2" DRIVE SOCKET SETS



## a SET NO. 1210DP — 10 Pc. 1/2" Drive Set

Full popular range of 1/2" deep sockets. 10 piece set, sizes 1/2" through 1". A must for auto, tractor and industrial work.

No.	Description	Stock No.	Description
616	1/2" 12 pt. Deep socket	626	13/16" 12 pt. Deep socket
618	5/8" 12 pt. Deep socket	628	7/8" 12 pt. Deep socket
620	5/8" 12 pt. Deep socket	630	15/16" 12 pt. Deep socket
622	11/16" 12 pt. Deep socket	632	1" 12 pt. Deep socket
624	3/4" 12 pt. Deep socket	1210	Metal Box

Shipping weight: 5.30 lbs.

One set per package

## d SET NO. 1212 — 12 Pc. 1/2" Drive Set

A basic 1/2" drive set for the economy minded. Ten sockets plus 15" flex-handle. Perfect for occasional work — an excellent starter set.

No.	Description	No.	Description
16	Flexhandle	524	3/4" 12-pt. skt.
514	1/4" 12-pt. skt.	526	13/16" 12-pt. skt.
516	1/2" 12-pt. skt.	528	7/8" 12-pt. skt.
518	5/8" 12-pt. skt.	530	15/16" 12-pt. skt.
520	5/8" 12-pt. skt.	532	1" 12-pt. skt.
522	11/16" 12-pt. skt.	534	11/16" 12-pt. skt.
		536	1 1/8" 12-pt. skt.
		1212	Green metal box

Shipping weight: 4.96 lbs.

One set per package

## c SET NO. 1215 — 15 Pc. 1/2" Drive Set

An intermediate 15 piece set including twelve sockets, ratchet and 18" flexhandle. Socket range of 5/16" to 1 1/8" covers most automotive sizes. An excellent basic set. Attachments can be added.

No.	Description	No.	Description
16	Flexhandle, 18"	526	13/16" 12-pt. skt.
77C	Rev. ratchet	528	7/8" 12-pt. skt.
514	1/4" 12-pt. skt.	530	15/16" 12-pt. skt.
516	1/2" 12-pt. skt.	532	1" 12-pt. skt.
518	5/8" 12-pt. skt.	534	11/16" 12-pt. skt.
520	5/8" 12-pt. skt.	536	1 1/8" 12-pt. skt.
522	11/16" 12-pt. skt.	1215	Green metal box
		524	3/4" 12-pt. skt.

Shipping weight: 8.54 lbs.

One set per package

## f SET NO. 1218 — 18 Pc. 1/2" Drive Set\*

An 18 piece general purpose set containing twelve sockets through 1 1/8" plus five basic 1/2" drive attachments. The homeowner's favorite, this set fills the need for most general household use. Excellent as a mechanic's starter set.

No.	Description	No.	Description	No.	Description
16	Flexhandle	516	1/2" 12-pt. skt.	528	7/8" 12-pt. skt.
33	Univ. Joint	518	5/8" 12-pt. skt.	530	15/16" 12-pt. skt.
42	Sliding T	519	19/32" 12-pt. skt.	532	1" 12-pt. skt.
53	5" Ext.	520	5/8" 12-pt. skt.	534	11/16" 12-pt. skt.
57	10" Ext.	521	21/32" 12-pt. skt.	536	1 1/8" 12-pt. skt.
62	18" Speeder	522	11/16" 12-pt. skt.	1218	Green metal box
77	Rev. Ratchet	524	3/4" 12-pt. skt.		
514	11/16" 12-pt. skt.	525	25/32" 12-pt. skt.		

Shipping weight: 10.88 lbs.

One set per package

## C SET NO. 1223 — 23 Pc. 1/2" Drive Set

The ultimate in 1/2" drive sets, this larger set comes in a hip roof box with removable tote tray. Fifteen sockets through 1 1/8" plus seven attachments make this excellent for automotive, farm or heavy household work. Ample box space to add other tools.

No.	Description	No.	Description	No.	Description
16	Flexhandle, 18"	516	1/2" 12-pt. skt.	526	13/16" 12-pt. skt.
33	Univ. Joint	518	5/8" 12-pt. skt.	528	7/8" 12-pt. skt.
42	Sliding T	519	19/32" 12-pt. skt.	530	15/16" 12-pt. skt.
53	5" Ext.	520	5/8" 12-pt. skt.	532	1" 12-pt. skt.
57	10" Ext.	521	21/32" 12-pt. skt.	534	11/16" 12-pt. skt.
62	18" Speeder	522	11/16" 12-pt. skt.	536	1 1/8" 12-pt. skt.
77	Rev. Ratchet	524	3/4" 12-pt. skt.	1223	Green metal box
514	11/16" 12-pt. skt.	525	25/32" 12-pt. skt.		19" x 9" x 7"

Shipping weight: 20.32 lbs.

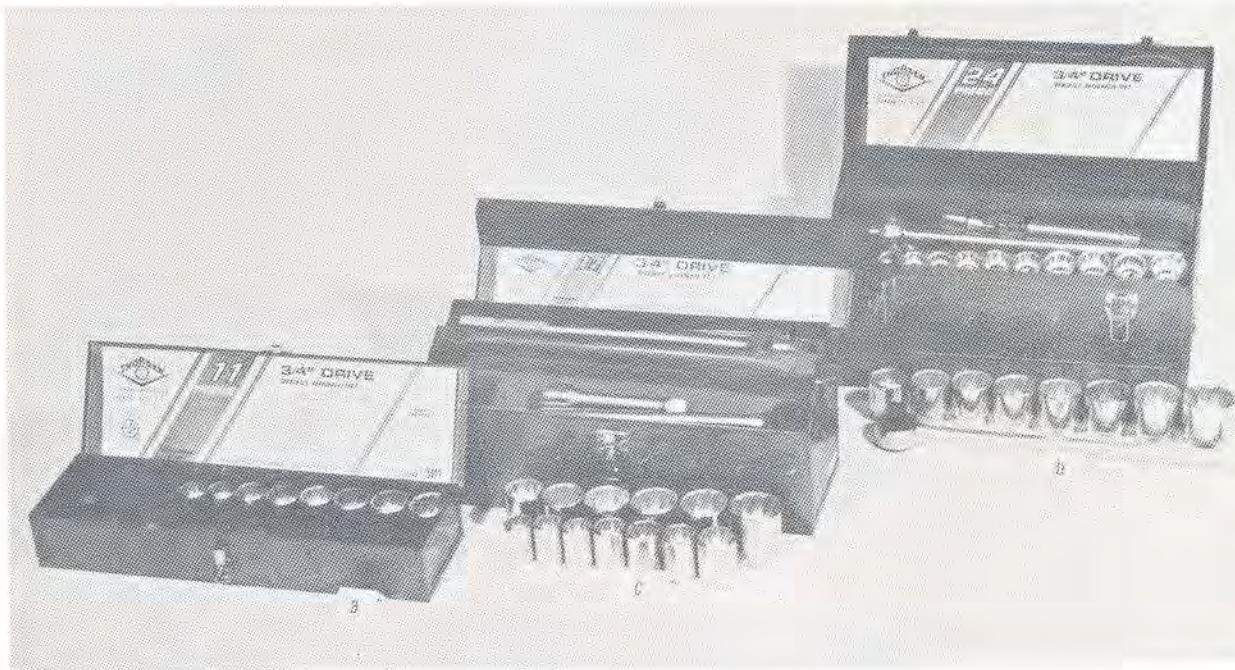
One set per package

\* Also available in Security Sleeve packaging (see inset). Add suffix CSP to set number when ordering.





## 3/4" DRIVE SOCKET SETS



### a SET NO. 3411 — 11 Pc. 3/4" Drive Set

A basic 3/4" drive — sockets 1 1/16" through 1 5/8" plus ratchet, and extension for light truck, farm tractor and industrial work.

No.	Description	Stock No.	Description
16X	8" Extension	1244	1 3/8" 12 pt. socket
79C	Reversible Ratchet	1246	1 1/16" 12 pt. socket
1234	1 1/16" 12 pt. socket	1248	1 1/2" 12 pt. socket
1236	1 5/8" 12 pt. socket	1252	1 7/8" 12 pt. socket
1240	1 1/4" 12 pt. socket	3411	Metal Box
1242	1 5/16" 12 pt. socket		

Shipping weight: 22.40 lbs.

One set per package

### C SET NO. 3417 — 17 Pc. 3/4" Drive Set

A 17 piece intermediate set in a hip roof box with removable tote tray. Thirteen sockets — 1 1/16" through 2" — serve most general purpose requirements of the heavy duty industrial, heavy automotive or farm mechanics.

No.	Description	No.	Description
16X	8" Ext.	1246	1 7/16" 12-pt. skt.
18	Flexhandle	1248	1 1/2" 12-pt. skt.
79C	Rev. Ratchet	1252	1 5/8" 12-pt. skt.
1234	1 1/16" 12-pt. skt.	1256	1 3/4" 12-pt. skt.
1236	1 1/4" 12-pt. skt.	1258	1 5/16" 12-pt. skt.
1238	1 3/8" 12-pt. skt.	1260	1 7/8" 12-pt. skt.
1240	1 1/2" 12-pt. skt.	1264	2" 12-pt. skt.
1242	1 5/8" 12-pt. skt.	3417	Green metal box 19" x 9" x 7"
1244	1 7/8" 12-pt. skt.		

Shipping weight: 36.41 lbs.

One set per package

### b SET NO. 3424 — 24 Pc. 3/4" Drive Set

The complete full range 3/4" drive set specifically designed to meet the needs of all heavy duty mechanics. Sockets range from 7/8" through 2", a range covering most frequent rail, oilfield, farm and industrial requirements. Hip roof box with carrying handle, metal hasps and lift-out tote tray make this set the most popular of Thorsen's 3/4" drive sets.

No.	Description	Stock No.	Description
15X	3 3/4" Extension	1242	1 5/16" 12 pt. socket
16X	8" Extension	1244	1 7/8" 12 pt. socket
20X	16" Extension	1246	1 1/16" 12 pt. socket
19	Sliding T	1248	1 1/2" 12 pt. socket
79C	Reversible Ratchet	1250	1 1/4" 12 pt. socket
1228	7/8" 12 pt. socket	1252	1 5/8" 12 pt. socket
1230	1 1/16" 12 pt. socket	1254	1 1/16" 12 pt. socket
1232	1" 12 pt. socket	1256	1 3/4" 12 pt. socket
1234	1 1/8" 12 pt. socket	1258	1 1/8" 12 pt. socket
1236	1 1/8" 12 pt. socket	1260	1 7/8" 12 pt. socket
1238	1 1/16" 12 pt. socket	1264	2" 12 pt. socket
1240	1 1/4" 12 pt. socket	3426	Metal Box

Shipping weight: 53.50 lbs.

One set per package

# COMBINATION SOCKET SETS



## **a SET NO. 4019 — 1/4"- 3/8" Drive 19 Pc. Combination Set\***

Ideal 19 piece  $\frac{1}{4}$ " and  $\frac{3}{8}$ " drive combination socket set—will serve most general purpose requirements.

No.	Description	No.	Description
<b>1/4" DRIVE</b>		77JC	Reversible Ratchet
90	$\frac{3}{8}$ " F- $\frac{1}{4}$ " M Adaptor	312X	$\frac{3}{8}$ " 6-pt. socket
80M	Spinner Handle	314X	$\frac{1}{4}$ " 6-pt. socket
6M	$\frac{1}{4}$ " 6-pt. socket	316	$\frac{1}{2}$ " 12-pt. socket
7M	$\frac{1}{2}$ " 6-pt. socket	318	$\frac{5}{8}$ " 12-pt. socket
8M	$\frac{5}{8}$ " 6-pt. socket	320	$\frac{11}{16}$ " 12-pt. socket
9M	$\frac{13}{16}$ " 6-pt. socket	322	$\frac{15}{16}$ " 12-pt. socket
10M	$\frac{1}{2}$ " 6-pt. socket	324	$\frac{3}{4}$ " 12-pt. socket
11M	$\frac{11}{16}$ " 6-pt. socket	626JR	$\frac{13}{16}$ " 6-pt. Spark plug socket
<b>3/8" DRIVE</b>		1438	Metal Box
53J	5" Extension		
	Shipping weight: 3.50 lbs.		One set per package.

## **b SET NO. 4053 — 1/4"- 3/8"- 1/2" Drive 53 Pc. Combination Set**

This all-purpose combination set includes  $\frac{1}{4}$ ",  $\frac{3}{8}$ " and  $\frac{1}{2}$ " drive. This set provides the basics in each drive size and is packed in a large, heavy gauge chest with front drop flap and removable tote tray.

The fifty-three pieces have been carefully selected to handle a majority of nut turning jobs in automotive, aviation, refrigeration and farm implement fields.

No.	Description	No.	Description
<b>1/4" DRIVE</b>		318	$\frac{5}{8}$ " 12-pt. socket
80M	Spinner Handle	320	$\frac{5}{8}$ " 12-pt. socket
50M	2" Extension	322	$\frac{11}{16}$ " 12-pt. socket
53M	6" Extension	324	$\frac{3}{4}$ " 12-pt. socket
77MC	Rev. Ratchet	<b>1/2" DRIVE</b>	
6M	$\frac{1}{4}$ " 6-pt. socket	16	Flexhandle
7M	$\frac{1}{2}$ " 6-pt. socket	33	Universal Joint
8M	$\frac{5}{8}$ " 6-pt. socket	42	Sliding T
9M	$\frac{13}{16}$ " 6-pt. socket	53	5" Extension
10M	$\frac{1}{2}$ " 6-pt. socket	57	10" Extension
11M	$\frac{11}{16}$ " 6-pt. socket	62	16" Speeder
12M	$\frac{3}{8}$ " 6-pt. socket	77C	Rev. Ratchet
14M	$\frac{1}{4}$ " 6-pt. socket	514	$\frac{1}{4}$ " 12-pt. socket
8MS	$\frac{1}{4}$ " 8-pt. socket	516	$\frac{1}{2}$ " 12-pt. socket
9MS	$\frac{5}{8}$ " 8-pt. socket	518	$\frac{5}{8}$ " 12-pt. socket
10MS	$\frac{13}{16}$ " 8-pt. socket	519	$\frac{13}{16}$ " 12-pt. socket
12MS	$\frac{1}{2}$ " 8-pt. socket	520	$\frac{3}{4}$ " 12-pt. socket
1400	Green Metal Box	521	$\frac{11}{16}$ " 12-pt. socket
<b>3/8" DRIVE</b>		522	$\frac{11}{16}$ " 12-pt. socket
12J	Flexhandle	524	$\frac{3}{4}$ " 12-pt. socket
33J	Universal Joint	525	$\frac{25}{32}$ " 12-pt. socket
51J	2 $\frac{1}{8}$ " Extension	526	$\frac{13}{16}$ " 12-pt. socket
53J	5" Extension	528	$\frac{7}{8}$ " 12-pt. socket
57J	10" Extension	530	$\frac{15}{16}$ " 12-pt. socket
62J	16" Speeder	626JR	$\frac{13}{16}$ " Sparkplug socket
77JC	Rev. Ratchet	<b>1/2" DRIVE</b>	
312X	$\frac{3}{8}$ " 6-pt. socket	16	Flexhandle, 18"
314X	$\frac{1}{4}$ " 6-pt. socket	33	Universal Joint
51J	2 $\frac{1}{8}$ " Extension	42	Sliding T
53J	5" Extension		
57J	10" Extension		
62J	16" Speeder		
77JC	Rev. Ratchet		
312X	$\frac{3}{8}$ " 6-pt. socket		
314X	$\frac{1}{4}$ " 6-pt. socket		
316	$\frac{1}{2}$ " 12-pt. socket		
	Shipping weight: 29.06 lbs.		One set per package.

One set per package.

## **c SET NO. 4058 — 1/4"- 3/8"- 1/2"- 3/4" Drive 58 Pc. Combination Set**

A 58-piece combination set for the heavy duty mechanic. Contains  $\frac{1}{4}$ ",  $\frac{3}{8}$ " and  $\frac{1}{2}$ " drive socket ranges plus  $\frac{3}{4}$ " drive for heavy duty tractor, diesel, truck or machinery maintenance work. Sockets range from  $\frac{1}{4}$ " through  $1\frac{1}{8}$ " to handle most nut turning requirements. Set comes complete in hip roof box with removable tote tray. Every tool will find practical use in everyday service operations.

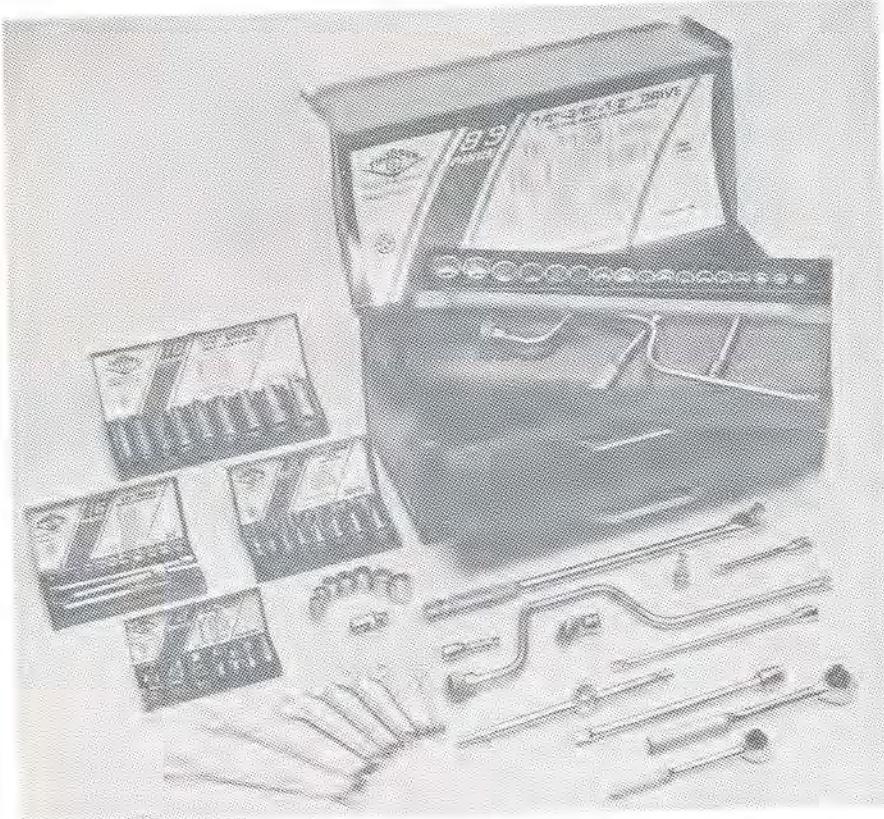
No.	Description	No.	Description
<b>1/4" DRIVE</b>		53	5" Extension
80M	Spinner Handle	57	10" Extension
8M	$\frac{1}{4}$ " 6-pt. socket	62	18" Speeder
9M	$\frac{5}{8}$ " 6-pt. socket	77C	Rev. Ratchet
10M	$\frac{13}{16}$ " 6-pt. socket	514	$\frac{13}{16}$ " 12-pt. socket
11M	$\frac{11}{16}$ " 6-pt. socket	516	$\frac{1}{2}$ " 12-pt. socket
12M	$\frac{3}{8}$ " 6-pt. socket	518	$\frac{5}{8}$ " 12-pt. socket
14M	$\frac{1}{4}$ " 8-pt. socket	519	$\frac{15}{16}$ " 12-pt. socket
8MS	$\frac{1}{4}$ " 8-pt. socket	520	$\frac{3}{4}$ " 8-pt. socket
10MS	$\frac{5}{8}$ " 8-pt. socket	521	$\frac{11}{16}$ " 12-pt. socket
12MS	$\frac{13}{16}$ " 8-pt. socket	522	$\frac{11}{16}$ " 12-pt. socket
1400	Green Metal Box	524	$\frac{25}{32}$ " 12-pt. socket
<b>3/8" DRIVE</b>		525	$\frac{25}{32}$ " 12-pt. socket
12J	Flexhandle	526	$\frac{13}{16}$ " 12-pt. socket
33J	Universal Joint	528	$\frac{7}{8}$ " 12-pt. socket
53J	5" Extension	530	$\frac{15}{16}$ " 12-pt. socket
57J	10" Extension	532	1" 12-pt. socket
62J	16" Speeder	534	$1\frac{1}{16}$ " 12-pt. socket
77JC	Rev. Ratchet	536	$1\frac{1}{8}$ " 12-pt. socket
312X	$\frac{3}{8}$ " 6-pt. socket	95A	$\frac{1}{2}$ "- $\frac{3}{4}$ " Adaptor
314X	$\frac{1}{4}$ " 6-pt. socket	<b>3/4" DRIVE</b>	
51J	2 $\frac{1}{8}$ " Extension	18	Flex handle
53J	5" Extension	20X	16" Extension
57J	10" Extension	1234	$1\frac{1}{16}$ " 12-pt. socket
62J	16" Speeder	1236	$1\frac{1}{8}$ " 12-pt. socket
77JC	Rev. Ratchet	1240	$1\frac{1}{4}$ " 12-pt. socket
312X	$\frac{3}{8}$ " 6-pt. socket	1244	$1\frac{1}{16}$ " 12-pt. socket
314X	$\frac{1}{4}$ " 6-pt. socket	1246	$1\frac{1}{16}$ " 12-pt. socket
51J	2 $\frac{1}{8}$ " Extension	1248	$1\frac{1}{2}$ " 12-pt. socket
53J	5" Extension	1252	$1\frac{5}{8}$ " 12-pt. socket
57J	10" Extension	3426	Green Metal Box
62J	16" Speeder		
77JC	Rev. Ratchet		
312X	$\frac{3}{8}$ " 6-pt. socket		
314X	$\frac{1}{4}$ " 6-pt. socket		
51J	2 $\frac{1}{8}$ " Extension		
53J	5" Extension		
57J	10" Extension		
62J	16" Speeder		
77JC	Rev. Ratchet		
312X	$\frac{3}{8}$ " 6-pt. socket		
314X	$\frac{1}{4}$ " 6-pt. socket		
316	$\frac{1}{2}$ " 12-pt. socket		
	Shipping weight: 40.01 lbs.		One set per package.

\* Also available in Security Sleeve packaging (see inset). Add suffix CSP to set number when ordering.





# COMBINATION SOCKET SETS



**SET NO. 4089**  
**1/4" - 3/8" - 1/2" Drive**  
**89 Pc. Combination Set**

Eighty-nine major pieces consisting of carefully selected  $\frac{1}{4}$ ",  $\frac{3}{8}$ " and  $\frac{1}{2}$ " drive sockets and attachments, plus seven combination wrenches. Thorsen's most popular combination set over the years, this well-balanced selection of socket and combination wrenches covers all popular sizes with regular, deep and universal sockets. Perfect for professional automotive mechanics, marine service, and general service and repair operations. This functional unit comes packed in a large two-drawer steel chest with removable tote tray and ample room for other mechanic's tools.

## SETS

### Contents:

No.	Description	No.	Description	No.	Description	No.	Description
<b>1/4" DRIVE</b>		33J	Univ. joint	424J	$\frac{3}{4}$ " 12-pt. univ. skt.	62	18" Speeder
80M	Spinner Handle	51J	$2\frac{5}{8}$ " Ext.	3808	Green metal box	77C	Rev. Ratchet
50M	2" Ext.	53J	5" Ext.	612JX	$\frac{3}{8}$ " 6-pt. deep skt.	512	$\frac{3}{8}$ " 12-pt. skt.
53M	6" Ext.	57J	10" Ext.	614JX	$\frac{7}{8}$ " 6-pt. deep skt.	514	$\frac{1}{2}$ " 12-pt. skt.
77MC	Rev. Ratchet	62J	16" Speeder	616J	$\frac{1}{2}$ " 12-pt. deep skt.	516	$\frac{1}{2}$ " 12-pt. skt.
6M	$\frac{5}{16}$ " 6-pt. skt.	77JC	Rev. ratchet	618J	$\frac{5}{16}$ " 12-pt. deep skt.	518	$\frac{5}{16}$ " 12-pt. skt.
7M	$\frac{7}{16}$ " 6-pt. skt.	312X	$\frac{3}{8}$ " 6-pt. skt.	620J	$\frac{5}{8}$ " 12-pt. deep skt.	519	$\frac{1}{2}$ " 12-pt. skt.
8M	$\frac{1}{4}$ " 6-pt. skt.	314X	$\frac{7}{16}$ " 6-pt. skt.	622J	$1\frac{1}{16}$ " 12-pt. deep skt.	520	$\frac{5}{8}$ " 12-pt. skt.
9M	$\frac{9}{16}$ " 6-pt. skt.	316	$\frac{1}{2}$ " 12-pt. skt.	624J	$\frac{3}{4}$ " 12-pt. deep skt.	521	$\frac{21}{32}$ " 12-pt. skt.
10M	$\frac{5}{8}$ " 6-pt. skt.	318	$\frac{5}{16}$ " 12-pt. skt.	626J	$1\frac{1}{16}$ " 12-pt. deep skt.	522	$\frac{1}{2}$ " 12-pt. skt.
11M	$1\frac{1}{32}$ " 6-pt. skt.	320	$\frac{5}{8}$ " 12-pt. skt.	3809	Green metal box	524	$\frac{3}{4}$ " 12-pt. skt.
12M	$\frac{3}{8}$ " 6-pt. skt.	322	$1\frac{1}{16}$ " 12-pt. skt.			525	$2\frac{5}{32}$ " 12-pt. skt.
14M	$\frac{7}{16}$ " 6-pt. skt.	324	$\frac{3}{4}$ " 12-pt. skt.	<b>1/2" DRIVE</b>		526	$\frac{1}{2}$ " 12-pt. skt.
8MS	$\frac{1}{4}$ " 8-pt. skt.	412JX	$\frac{3}{8}$ " 6-pt. univ. skt.	16	Flexhandle	528	$\frac{7}{8}$ " 12-pt. skt.
10MS	$\frac{5}{16}$ " 8-pt. skt.	414JX	$\frac{7}{16}$ " 6-pt. univ. skt.	33	Univ. joint	530	$\frac{15}{16}$ " 12-pt. skt.
12MS	$\frac{3}{8}$ " 8-pt. skt.	416J	$\frac{1}{2}$ " 12-pt. univ. skt.	42	Sliding T	532	1" 12-pt. skt.
1400	Green metal box	418J	$\frac{5}{16}$ " 12-pt. univ. skt.	51	$2\frac{1}{2}$ " Ext.	534	$1\frac{1}{16}$ " 12-pt. skt.
<b>3/8" DRIVE</b>		420J	$\frac{5}{8}$ " 12-pt. univ. skt.	53	5" Ext.	536	$1\frac{1}{8}$ " 12-pt. skt.
12J	Flexhandle	422J	$1\frac{1}{16}$ " 12-pt. univ. skt.	57	10" Ext.	616	$\frac{1}{2}$ " 12-pt. deep skt.
							4089 Green metal box $20\frac{1}{4}" \times 9\frac{1}{4}" \times 9\frac{1}{2}"$

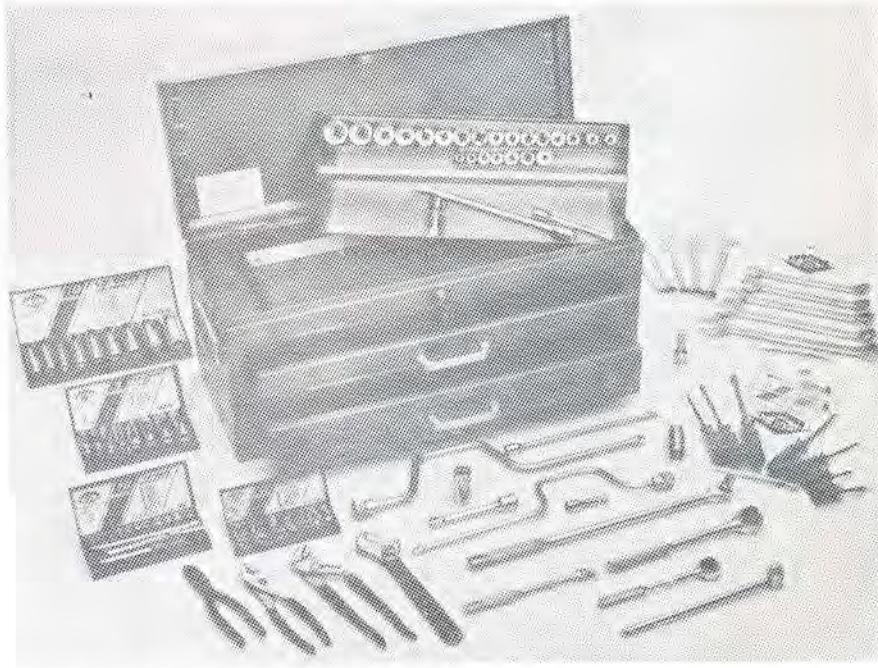
Shipping weight: 40.13 lbs.

One set per package



# COMBINATION SOCKET SETS

**SET NO. 40106  
106 MAJOR PIECE  
MASTER  
COMBINATION SET  
 $\frac{1}{4}$ " -  $\frac{3}{8}$ " -  $\frac{1}{2}$ " Drive  
plus  
Wrenches - Screwdrivers - Pliers**



Thorsen's largest and most complete combination set, it is specifically designed for the professional. Completeness in  $\frac{1}{4}$ ",  $\frac{3}{8}$ " and  $\frac{1}{2}$ " drive, plus a 10 piece combination wrench set, 9 piece screwdriver set, adjustable wrench, pliers and diagonals makes this an excellent choice for all mechanics. It's a repair shop in itself, and comes in Thorsen's new double drawer chest with built-in lock with key—no padlock required.

#### Contents:

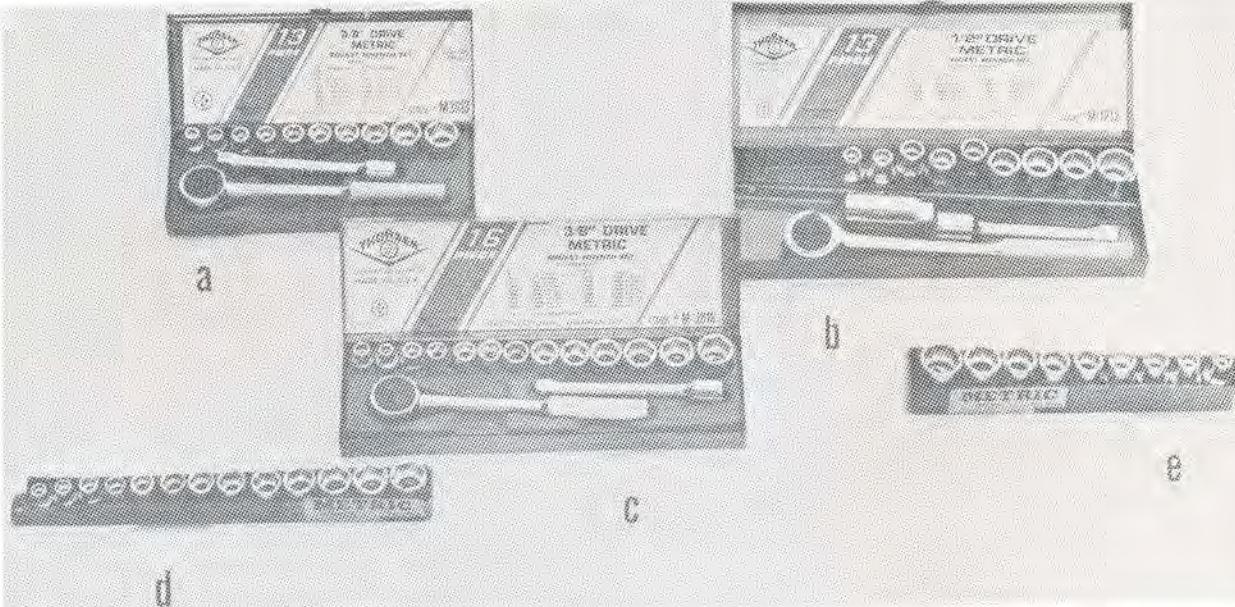
No.	Description	No.	Description	No.	Description	No.	Description	No.	Description
<u><math>\frac{1}{4}</math>" DRIVE</u>		33J	Univ. joint	420J	$\frac{5}{8}$ " 12-pt. univ. skt.	525	$\frac{2\frac{1}{2}}{32}$ " 12-pt. skt.	2022	$\frac{11}{16}$ " Comb. wrench
77MC	Rev. Ratchet	62J	16 $\frac{1}{2}$ " Speeder	422J	$\frac{11}{16}$ " 12-pt. univ. skt.	526	$\frac{13}{16}$ " 12-pt. skt.	2024	$\frac{3}{4}$ " Comb. wrench
80M	Spinner Handle	312X	$\frac{3}{8}$ " 6-pt. skt.	424J	$\frac{3}{4}$ " 12-pt. univ. skt.	528	$\frac{7}{8}$ " 12-pt. skt.	2026	$\frac{13}{16}$ " Comb. wrench
50M	2" Ext.	314X	$\frac{7}{16}$ " 6-pt. skt.	3808U	Green metal box	530	$\frac{15}{16}$ " 12-pt. skt.	2028	$\frac{7}{8}$ " Comb. wrench
53M	6" Ext.	316	$\frac{1}{2}$ " 12-pt. skt.	<u><math>\frac{1}{2}</math>" DRIVE</u>		532	1" 12-pt. skt.	2030	$\frac{15}{16}$ " Comb. wrench
6M	$\frac{3}{16}$ " 6-pt. skt.	318	$\frac{1}{8}$ " 12-pt. skt.	16	Flexhandle	534	$\frac{11}{16}$ " 12-pt. skt.	PC-10	Vinyl pouch
7M	$\frac{5}{32}$ " 6-pt. skt.	320	$\frac{5}{16}$ " 12-pt. skt.	33	Univ. joint	536	$\frac{13}{16}$ " 12-pt. skt.	013P	No. 1 Phillips screwdriver
8M	$\frac{1}{4}$ " 6-pt. skt.	322	$\frac{13}{16}$ " 12-pt. skt.	42	Sliding T	616	$\frac{1}{2}$ " 12-pt. deep skt.	021P	Stubby Phillips screwdriver
9M	$\frac{9}{32}$ " 6-pt. skt.	324	$\frac{3}{4}$ " 12-pt. skt.	51	2 $\frac{1}{2}$ " Ext.	618	$\frac{15}{16}$ " 12-pt. deep skt.	024P	No. 2 Phillips screwdriver
10M	$\frac{11}{32}$ " 6-pt. skt.	612JX	$\frac{3}{8}$ " 6-pt. deep skt.	53	5" Ext.	620	$\frac{7}{8}$ " 12-pt. deep skt.	042	2" Pocket screwdriver
11M	$\frac{13}{32}$ " 6-pt. skt.	614JX	$\frac{7}{16}$ " 6-pt. deep skt.	57	10" Ext.	622	$\frac{11}{16}$ " 12-pt. deep skt.	044	4" Pocket screwdriver
12M	$\frac{3}{8}$ " 6-pt. skt.	616J	$\frac{1}{2}$ " 12-pt. deep skt.	62	18" Speeder	624	$\frac{3}{4}$ " 12-pt. deep skt.	064	4" Cabinet screwdriver
14M	$\frac{7}{16}$ " 6-pt. skt.	618J	$\frac{13}{16}$ " 12-pt. deep skt.	77C	Rev. Ratchet	626	$\frac{13}{16}$ " 12-pt. deep skt.	081	1" Stubby screwdriver
8MS	$\frac{1}{4}$ " 8-pt. skt.	620J	$\frac{5}{8}$ " 12-pt. deep skt.	512	$\frac{3}{8}$ " 12-pt. skt.	628	$\frac{7}{8}$ " 12-pt. deep skt.	085	5" screwdriver
10MS	$\frac{5}{16}$ " 8-pt. skt.	622J	$\frac{11}{16}$ " 12-pt. deep skt.	514	$\frac{1}{8}$ " 12-pt. skt.	630	$\frac{15}{16}$ " 12-pt. deep skt.	106	6" screwdriver
12MS	$\frac{3}{8}$ " 8-pt. skt.	624J	$\frac{3}{4}$ " 12-pt. deep skt.	516	$\frac{1}{2}$ " 12-pt. skt.	632	1" 12-pt. deep skt.	P0-10	Vinyl pouch
1400	Green metal box	626J	$\frac{13}{16}$ " 12-pt. deep skt.	518	$\frac{5}{16}$ " 12-pt. skt.	1210	Green metal box	SJ-8	8" Slipjoint pliers
<u><math>\frac{3}{8}</math>" DRIVE</u>		3809	Green metal box	519	$\frac{11}{32}$ " 12-pt. skt.	2012	$\frac{3}{8}$ " Comb. wrench	AW-10	10" Adjustable wrench
77JC	Rev. ratchet	412JX	$\frac{3}{8}$ " 6-pt. univ. skt.	520	$\frac{5}{8}$ " 12-pt. skt.	2014	$\frac{11}{16}$ " Comb. wrench	GJ-10	10" Groove joint pliers
12J	Flexhandle	414JX	$\frac{7}{16}$ " 6-pt. univ. skt.	521	$\frac{2\frac{1}{2}}{32}$ " 12-pt. skt.	2016	$\frac{1}{2}$ " Comb. wrench	DP-6	6" Diagonal cutters
51J	$2\frac{5}{8}$ " Ext.	416J	$\frac{1}{2}$ " 12-pt. univ. skt.	522	$\frac{11}{16}$ " 12-pt. skt.	2018	$\frac{13}{16}$ " Comb. wrench	40106	Green metal box 22 $\frac{1}{2}$ " x 10" x 10 $\frac{1}{2}$ "
57J	10" Ext.	418J	$\frac{3}{8}$ " 12-pt. univ. skt.	524	$\frac{3}{4}$ " 12-pt. skt.	2020	$\frac{5}{8}$ " Comb. wrench		

Shipping weight: 59 lbs.

One set per package



# 3/8" & 1/2" DRIVE METRIC SOCKET SETS



## **a SET NO. M-3813 — 3/8" Drive 13 Pc. Metric Set\***

No.	Description	No.	Description
53J	5" Extension	12MM	12MM 6-pt. socket
77JC	Rev. Ratchet	13MM	13MM 6-pt. socket
7MM	7MM 6-pt. socket	14MM	14MM 6-pt. socket
8MM	8MM 6-pt. socket	17MM	17MM 6-pt. socket
9MM	9MM 6-pt. socket	19MM	19MM 6-pt. socket
10MM	10MM 6-pt. socket	3810	Box
11MM	11MM 6-pt. socket		

Shipping weight: 4.00 lbs.

One set per package.

## **d SET NO. CS-14 — 3/8" Drive — 14 Pc. Metric Socket Clip\***

A 14 piece clip of metric sockets for those who already have the necessary 3/8" drive attachments.

No.	Description	No.	Description
7MM	7MM 6-pt. skt.	14MM	14MM 6-pt. skt.
8MM	8MM 6-pt. skt.	15MM	15MM 6-pt. skt.
9MM	9MM 6-pt. skt.	16MM	16MM 6-pt. skt.
10MM	10MM 6-pt. skt.	17MM	17MM 6-pt. skt.
11MM	11MM 6-pt. skt.	18MM	18MM 6-pt. skt.
12MM	12MM 6-pt. skt.	19MM	19MM 6-pt. skt.
13MM	13MM 6-pt. skt.	CS-14	Clip 11 1/4" x 1" x 1 1/2"

Shipping weight: .94 lbs.

One set per package

## **b SET NO. M-1213 — 1/2" Drive 13 Pc. Metric Set**

An intermediate metric socket set with the essential socket range of 1/2" drive metric sockets including reversible ratchet, 5" extension, and sparkplug socket.

No.	Description	No.	Description
53	5" Extension	514M	14MM 12-pt. socket
77C	Reversible Ratchet	515M	15MM 12-pt. socket
626R	13/16" 6-pt. Sparkplug socket	517M	17MM 12-pt. socket
509M	9MM 12-pt. socket	519M	19MM 12-pt. socket
510M	10MM 12-pt. socket	522M	22MM 12-pt. socket
512M	12MM 12-pt. socket	1213SP	Box
513M	13MM 12-pt. socket		

Shipping weight: 5.30 lbs.

One set per package.

## **c SET NO. M-3816 — 3/8" Drive — 16 Pc. Metric Set**

A metric socket set including a full range of metric sockets plus 3/8" drive ratchet and 5" extension.

No.	Description	No.	Description
53J	5" Ext.	14MM	14MM 6-pt. skt.
77J	Rev. ratchet	15MM	15MM 6-pt. skt.
7MM	7MM 6-pt. skt.	16MM	16MM 6-pt. skt.
8MM	8MM 6-pt. skt.	17MM	17MM 6-pt. skt.
9MM	9MM 6-pt. skt.	18MM	18MM 6-pt. skt.
10MM	10MM 6-pt. skt.	19MM	19MM 6-pt. skt.
11MM	11MM 6-pt. skt.	1210SP	Green metal box 10 1/2" x 3 1/2" x 1 1/2"
12MM	12MM 6-pt. skt.		
13MM	13MM 6-pt. skt.		

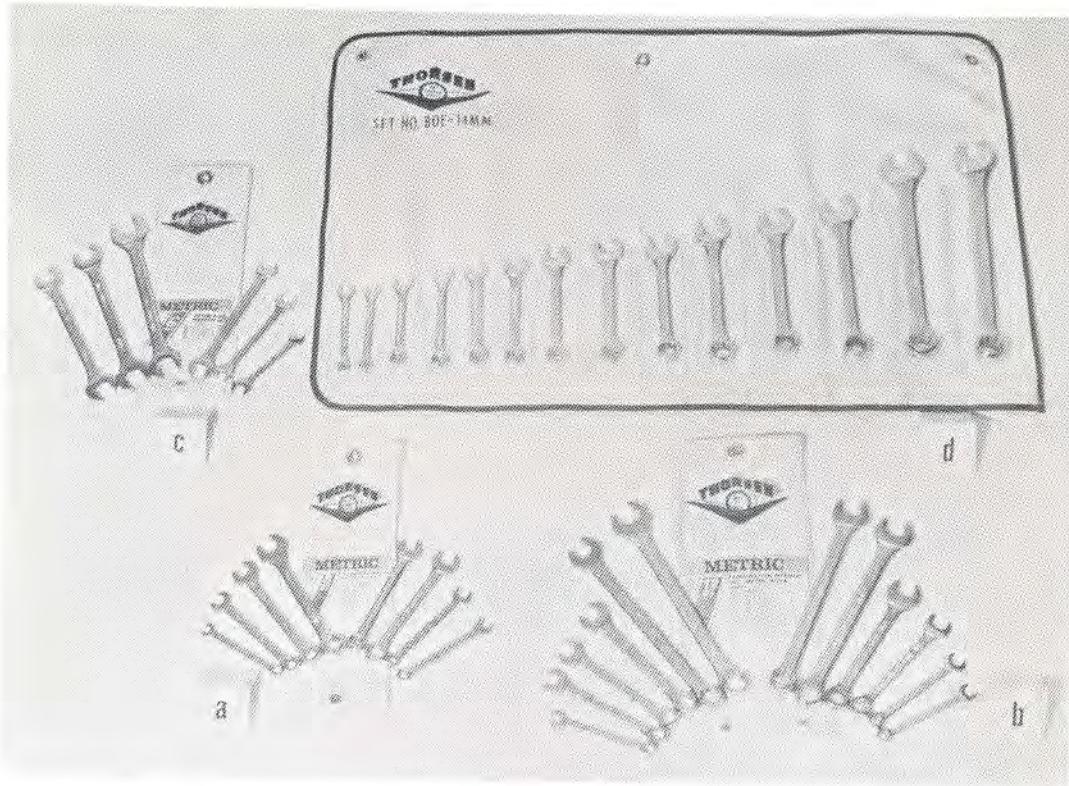
Shipping weight: 4.62 lbs.

One set per package



\* Also available in Security Sleeve packaging (see inset). Add suffix CSP to set number when ordering.

# METRIC WRENCH SETS



**a SET NO. MC-8 — 8 Pc. Metric Combination Wrench Set**

No.	Description	No.	Description
1007	7MM Combination wrench	1012	12MM Combination wrench
1008	8MM Combination wrench	1013	13MM Combination wrench
1009	9MM Combination wrench	1014	14MM Combination wrench
1010	10MM Combination wrench	MC-8	Vinyl pouch
1011	11MM Combination wrench		

Shipping weight: 5.24 lbs.

Three sets per package

**C SET NO. MO-6—6 Pc. Metric Open-end Wrench Set**

No.	Description	No.	Description
1108	8MMx9MM Open-end Wrench	1116	16MMx17MM Open-end Wrench
1110	10MMx11MM Open-end Wrench	1118	18MMx19MM Open end Wrench
1112	12MMx13MM Open-end Wrench	PC6	Pouch
1114	14MMx15MM Open-end Wrench		

Shipping weight: 1.50 lbs.

Three sets per package.

**b SET NO. MC-12—12 Pc. Metric Combination Wrench Set**

No.	Description	No.	Description
1008	8MM Combination wrench	1015	15MM Combination wrench
1009	9MM Combination wrench	1016	16MM Combination wrench
1010	10MM Combination wrench	1017	17MM Combination wrench
1011	11MM Combination wrench	1018	18MM Combination wrench
1012	12MM Combination wrench	1019	19MM Combination wrench
1013	13MM Combination wrench	MC-12	Vinyl pouch
1014	14MM Combination wrench		

Shipping weight: 6.13 lbs.

Three sets per package

**d SET NO. BOE-14MM — 14 Pc. Metric Combination Wrench Set**

14 metric combination wrenches in vinyl roll.

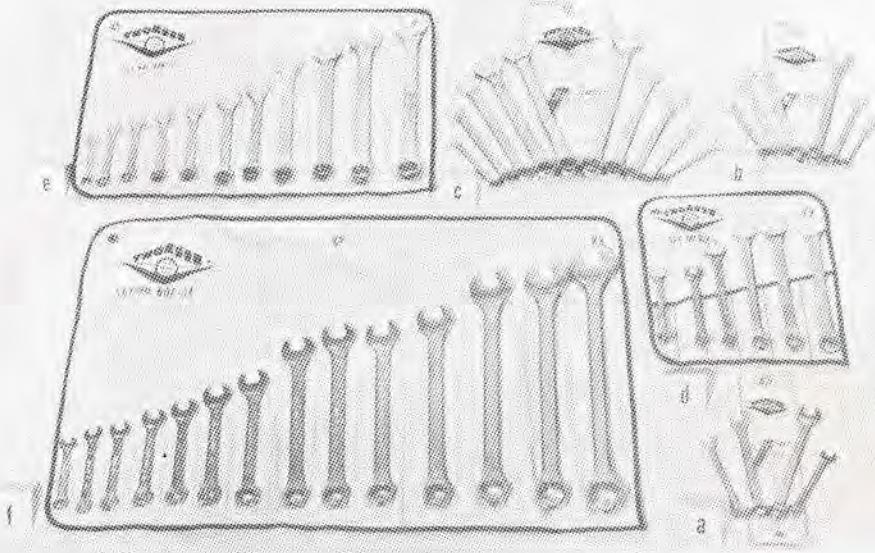
No.	Description	No.	Description
1008	8MM Comb. Wrench	1015	15MM Comb. Wrench
1009	9MM Comb. Wrench	1016	16MM Comb. Wrench
1010	10MM Comb. Wrench	1017	17MM Comb. Wrench
1011	11MM Comb. Wrench	1018	18MM Comb. Wrench
1012	12MM Comb. Wrench	1019	19MM Comb. Wrench
1013	13MM Comb. Wrench	1021	21MM Comb. Wrench
1014	14MM Comb. Wrench	1022	22MM Comb. Wrench
		BOE-14	Vinyl pouch

Shipping Weight: 10.08 lbs.

One set per package



## WRENCH SETS – COMBINATION



**a SET NO. PC-4 — 4 pc. Combination Wrench Set  
in vinyl pouch**

No.	Description	No.	Description
2012	3/8" Combination Wrench	2018	5/8" Combination Wrench
2014	7/16" Combination Wrench	PC-4	Vinyl pouch
2016	1/2" Combination Wrench		Three sets per package

Shipping weight: 2.32 lbs.

**d SET NO. BOE-6 — 6 pc. Combination Wrench Set  
in vinyl plastic roll**

No.	Description	No.	Description
2014	7/16" Combination Wrench	2022	1 1/16" Combination Wrench
2016	1/2" Combination Wrench	2024	3/4" Combination Wrench
2018	9/16" Combination Wrench	BOE-6	Plastic Roll
2020	5/8" Combination Wrench		Shipping weight: 2.06 lbs.
			One set per package

**b SET NO. PC-6 — 6 pc. Combination Wrench Set  
in vinyl pouch**

No.	Description	No.	Description
2012	3/8" Combination Wrench	2020	5/8" Combination Wrench
2014	7/16" Combination Wrench	2024	3/4" Combination Wrench
2016	1/2" Combination Wrench	PC-6	Vinyl pouch
2018	9/16" Combination Wrench		Three sets per package
			Shipping weight: 4.51 lbs.

**c SET NO. BOE-11—11 pc. Combination Wrench Set  
in vinyl plastic roll**

No.	Description	No.	Description
2012	3/8" Combination Wrench	2024	3/4" Combination Wrench
2014	7/16" Combination Wrench	2026	1 1/16" Combination Wrench
2016	1/2" Combination Wrench	2028	7/8" Combination Wrench
2018	9/16" Combination Wrench	2030	1 5/16" Combination Wrench
2020	5/8" Combination Wrench	2032	1" Combination Wrench
2022	1 1/16" Combination Wrench	BOE-11	Plastic Roll
			Shipping weight: 5.45 lbs.
			One set per package

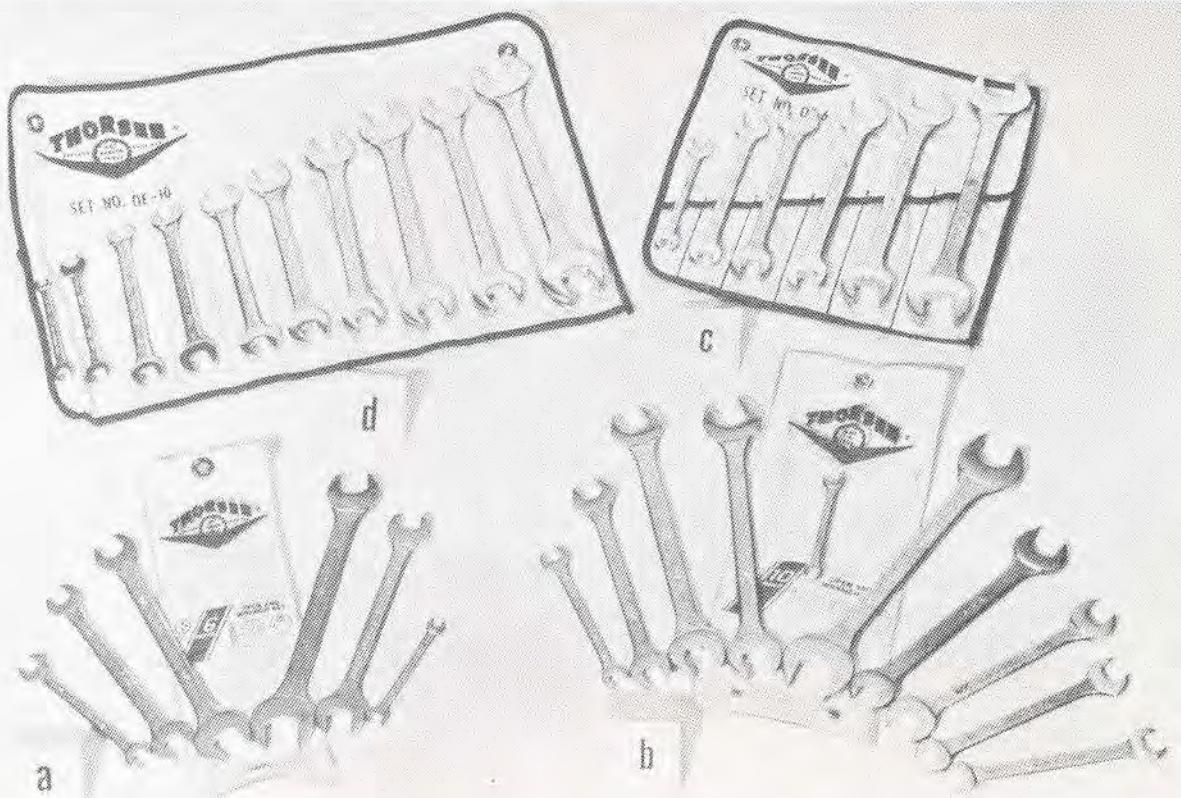
**c SET NO. PC-10 — 10 pc. Combination Wrench Set  
in vinyl pouch**

No.	Description	No.	Description
2012	3/8" Combination Wrench	2024	3/4" Combination Wrench
2014	7/16" Combination Wrench	2026	1 1/16" Combination Wrench
2016	1/2" Combination Wrench	2028	7/8" Combination Wrench
2018	9/16" Combination Wrench	2030	1 5/16" Combination Wrench
2020	5/8" Combination Wrench	PC-10	Vinyl pouch
2022	1 1/16" Combination Wrench		Three sets per package
			Shipping weight: 12.13 lbs.

**f SET NO. BOE-14—14 pc. Combination Wrench Set  
in vinyl plastic roll**

No.	Description	No.	Description
2012	3/8" Combination Wrench	2028	7/8" Combination Wrench
2014	7/16" Combination Wrench	2030	1 1/16" Combination Wrench
2016	1/2" Combination Wrench	2032	1" Combination Wrench
2018	9/16" Combination Wrench	2034	1 1/16" Combination Wrench
2020	5/8" Combination Wrench	2036	1 1/4" Combination Wrench
2022	1 1/16" Combination Wrench	2040	1 1/4" Combination Wrench
2024	3/4" Combination Wrench	BOE-14	Plastic Roll
2026	1 1/16" Combination Wrench		Shipping weight: 10.06 lbs.
			One set per package

# WRENCH SETS—OPEN-END



**a** SET NO. PO-6 — 6 pc. Open End Wrench Set  
in vinyl pouch

No.	Description	No.	Description
3008	1/4 x 5/16 Open end wrench	3020	5/8 x 3/4 Open end wrench
3012	3/8 x 7/16 Open end wrench	3024	3/4 x 7/8 Open end wrench
3016	1/2 x 9/16 Open end wrench	PO-6	Vinyl pouch
3019	19/32 x 11/16 Open end wrench		

Shipping weight: 4.64 lbs.

**c** SET NO. OE-6 — 6 pc. Open End Wrench Set  
in vinyl plastic roll

No.	Description	No.	Description
3012	3/8 x 7/16 Open end wrench	3024	3/4 x 7/8 Open end wrench
3016	1/2 x 9/16 Open end wrench	3030	15/16 x 1 Open end wrench
3019	19/32 x 11/16 Open end wrench	OE-6	Plastic roll
		3020	5/8 x 3/4 Open end wrench

Shipping weight: 2.69 lbs.

**b** SET NO. PO-10 — 10 pc. Open End Wrench Set  
in vinyl pouch

No.	Description	No.	Description
3008	1/4 x 5/16 Open end wrench	3020	5/8 x 3/4 Open end wrench
3012	3/8 x 7/16 Open end wrench	3024	3/4 x 7/8 Open end wrench
3014	1/2 x 9/16 Open end wrench	3025	25/32 x 13/16 Open end wrench
3016	1/2 x 5/8 Open end wrench	3030	15/16 x 1 Open end wrench
3018	5/8 x 5/8 Open end wrench	PO-10	Vinyl pouch
3019	19/32 x 11/16 Open end wrench		

Shipping weight: 9.69 lbs.

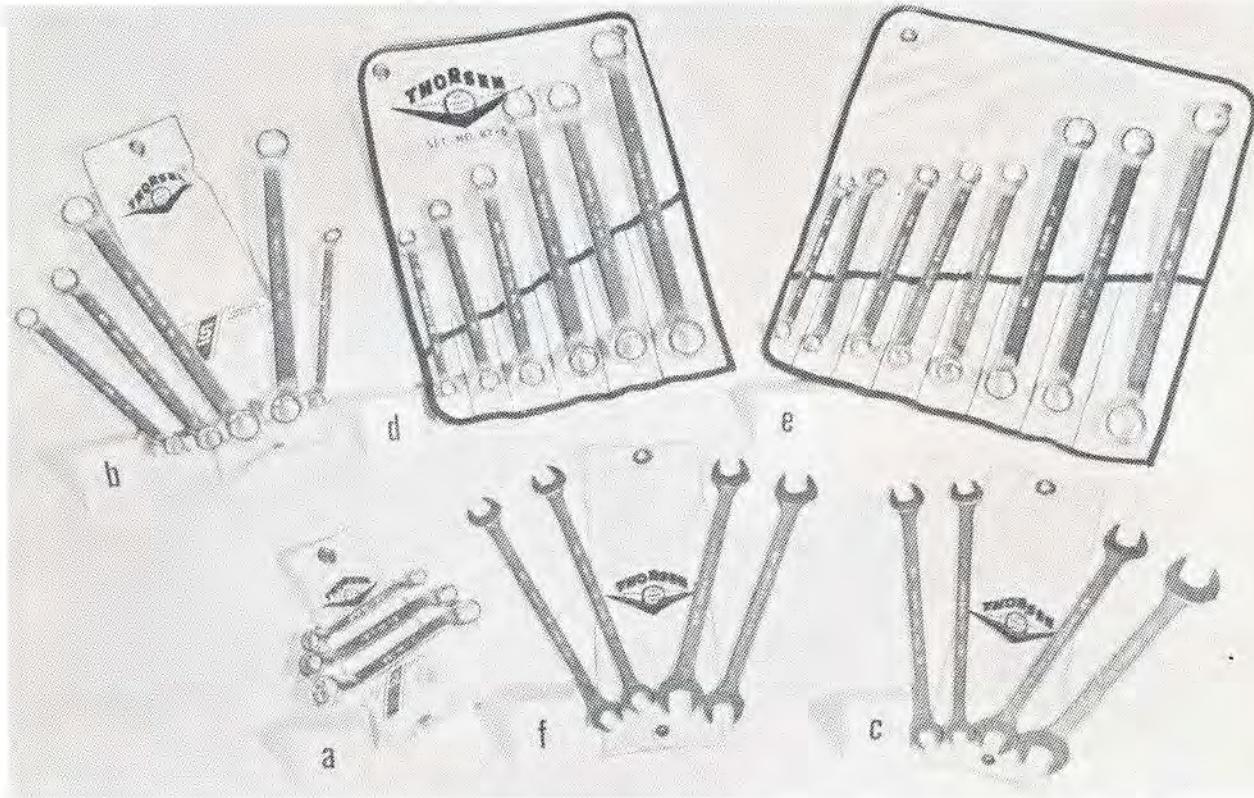
**d** SET NO. OE-10 — 10 pc. Open End Wrench Set  
in vinyl plastic roll

No.	Description	No.	Description
3008	1/4 x 5/16 Open end wrench	3020	5/8 x 3/4 Open end wrench
3012	3/8 x 7/16 Open end wrench	3024	3/4 x 7/8 Open end wrench
3014	1/2 x 9/16 Open end wrench	3025	25/32 x 13/16 Open end wrench
3016	1/2 x 5/8 Open end wrench	3030	15/16 x 1 Open end wrench
3018	5/8 x 5/8 Open end wrench	OE-10	Plastic roll
3019	19/32 x 11/16 Open end wrench		

Shipping weight: 3.63 lbs.



# WRENCH SETS-BOX END & TAPPET



**a SET NO. PB-3** — 3 pc. Short Box Set — 30° pattern —  
in vinyl pouch

No.	Description	No.	Description
2112	3/8 x 5/16 Short Box Wrench	2120	5/8 x 11/16 Short Box Wrench
2116	1/2 x 11/16 Short Box Wrench	PB-3	Vinyl Pouch

Shipping weight: 1.90 lbs.  
Three sets per package

**d SET NO. BX-6** — 6 pc. Long Box Set — 15° pattern —  
in plastic roll

No.	Description	No.	Description
2212	3/8 x 7/16 Long Box Wrench	2226	11/16 x 7/8 Long Box Wrench
2216	1/2 x 9/16 Long Box Wrench	2230	13/16 x 1 Long Box Wrench
2220	5/8 x 11/16 Long Box Wrench	BX-6	Plastic Roll
2224	3/4 x 13/16 Long Box Wrench		

Shipping weight: 4.00 lbs.  
One set per package

**b SET NO. PB-5** — 5 pc. Long Box Set — 15° pattern —  
in vinyl pouch

No.	Description	No.	Description
2212	3/8 x 7/16 Long Box Wrench	2224	3/4 x 7/8 Long Box Wrench
2216	1/2 x 9/16 Long Box Wrench	2226	11/16 x 7/8 Long Box Wrench
2220	5/8 x 11/16 Long Box Wrench	PB-5	Vinyl Pouch

Shipping weight: 7.86 lbs.  
Three sets per package

**e SET NO. BX-8** — 8 pc. Long Box Set — 15° pattern —  
in plastic roll

No.	Description	No.	Description
2212	3/8 x 7/16 Long Box Wrench	2224	3/4 x 7/8 Long Box Wrench
2214	1/2 x 9/16 Long Box Wrench	2226	11/16 x 7/8 Long Box Wrench
2216	5/8 x 11/16 Long Box Wrench	2230	13/16 x 1 Long Box Wrench
2218	3/4 x 5/8 Long Box Wrench	BX-8	Plastic Roll
2220	5/8 x 11/16 Long Box Wrench		

Shipping weight: 4.56 lbs.  
One set per package

**c SET NO. PT-4** — 4 pc. Tappet Wrench Set  
in vinyl pouch

No.	Description	No.	Description
2314	7/16 x 1/2 Tappet wrench	2324	3/4 x 7/8 Tappet wrench
2316	1/2 x 9/16 Tappet wrench	PC-6	Vinyl Pouch
2320	5/8 x 11/16 Tappet wrench		

Shipping weight: 3.92 lbs.  
Three sets per package

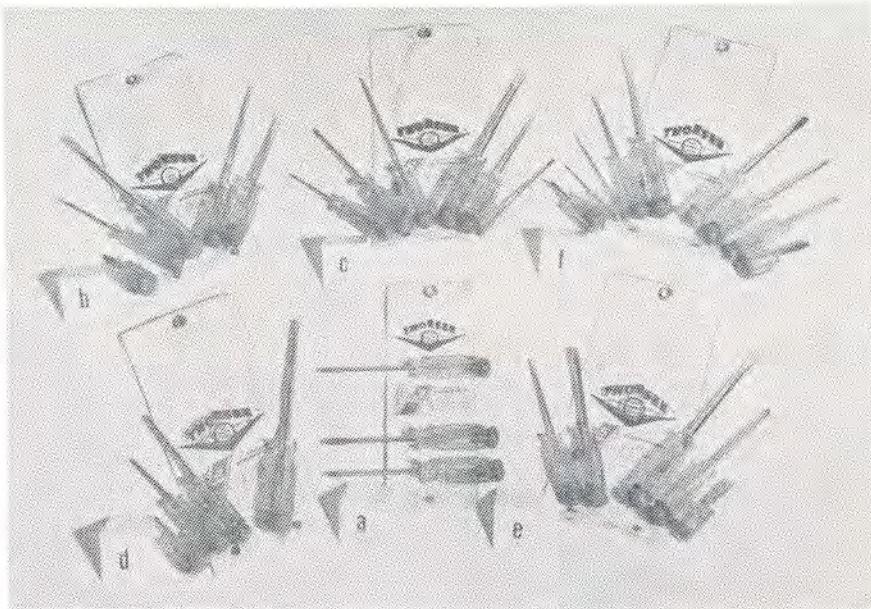
**f SET NO. PT-22** — 4 pc. Tappet Wrench Set  
in vinyl pouch

No.	Description	No.	Description
2316	1/2 x 9/16 Tappet Wrench—2 each	PC-6	Vinyl Pouch
2320	5/8 x 11/16 Tappet Wrench—2 each		

Shipping weight: 3.76 lbs.  
Three sets per package



# SCREWDRIVER & NUT DRIVER SETS



## a SET NO. 30-ES 3 pc. Economy Set

No.	Description	No.	Description
024P	1/4 x 4 #2 Phillips	084	1/4 x 4 Plain Blade
064	3/16 x 4 Cabinet Screwdriver	30-ES	Vinyl Pouch

Shipping Wt.: 1.73 lbs.  
Three sets per package

## d SET NO. 40-RH 4 pc. Phillips Set

No.	Description	No.	Description
013P	3/16 x 3 #1 Phillips	036P	5/16 x 6 #3 Phillips
021P	#2 Phillips Stubby	40-RH	Vinyl Pouch
024P	1/4 x 4 #2 Phillips		

Shipping Wt.: 2.64 lbs.  
Three sets per package

## b SET NO. 50-PB 5 pc. Homeowner's Set

No.	Description	No.	Description
064	3/16 x 4 Cabinet Screwdriver	084	1/4 x 4 Plain Blade
066	3/16 x 6 Cabinet Screwdriver	106	5/16 x 6 Plain Blade
081	1/4 x 1 Stubby Screwdriver	50-PB	Vinyl Pouch

Shipping Wt.: 2.86 lbs.  
Three sets per package

## c SET NO. 55-HO 5 pc. Plain Blade Set

No.	Description	No.	Description
024P	1/4 x 4 #2 Phillips	084	1/4 x 4 Plain Blade
064	3/16 x 4 Cabinet Screwdriver	106	5/16 x 6 Plain Blade
081	1/4 x 1 Stubby Screwdriver	55-HO	Vinyl Pouch

Shipping Wt.: 3.00 lbs.  
Three sets per package

## C SET NO. 60-ES 6 pc. Electrician's Set

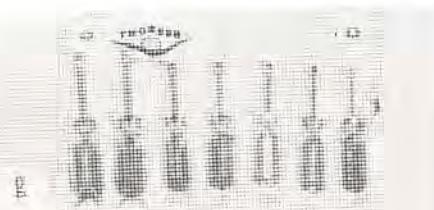
No.	Description	No.	Description
013P	3/16 x 3 #1 Phillips	066	3/16 x 6 Cabinet Screwdrvr
024P	1/4 x 4 #2 Phillips	106	5/16 x 6 Plain Blade
044	5/16 x 4 Pocket Screwdriver	60-ES	Vinyl Pouch
064	3/16 x 4 Cabinet Screwdriver		

Shipping Wt.: 2.97 lbs.  
Three sets per package

## f SET NO. 90-DL 9 pc. Deluxe Set

No.	Description	No.	Description
013P	3/16 x 3 #1 Phillips	064	3/16 x 4 Cabinet Screwdriver
021P	#2 Phillips Stubby	081	1/4 x 1 Stubby Screwdriver
024P	1/4 x 4 #2 Phillips	085	5/16 x 5 Plain Blade
042	5/16 x 2 Pocket Screwdriver	106	5/16 x 6 Plain Blade
044	5/16 x 4 Pocket Screwdriver	90-DL	Vinyl Pouch

Shipping Wt.: 3.64 lbs.  
Three sets per package



## g SET NO. 727 — 7 Pc. Nut Driver Roll Kit

No.	Description	No.	Description
706	3/16" Nut Driver	712	5/8" Nut Driver
708	1/4" Nut Driver	714	7/16" Nut Driver
710	5/16" Nut Driver	716	1/2" Nut Driver
711	11/32" Nut Driver	727	Plastic Roll

Shipping weight: 1.30 lbs.  
Three sets per package.



## h SET NO. 737 — 7 Pc. Nut Driver Pouch Set

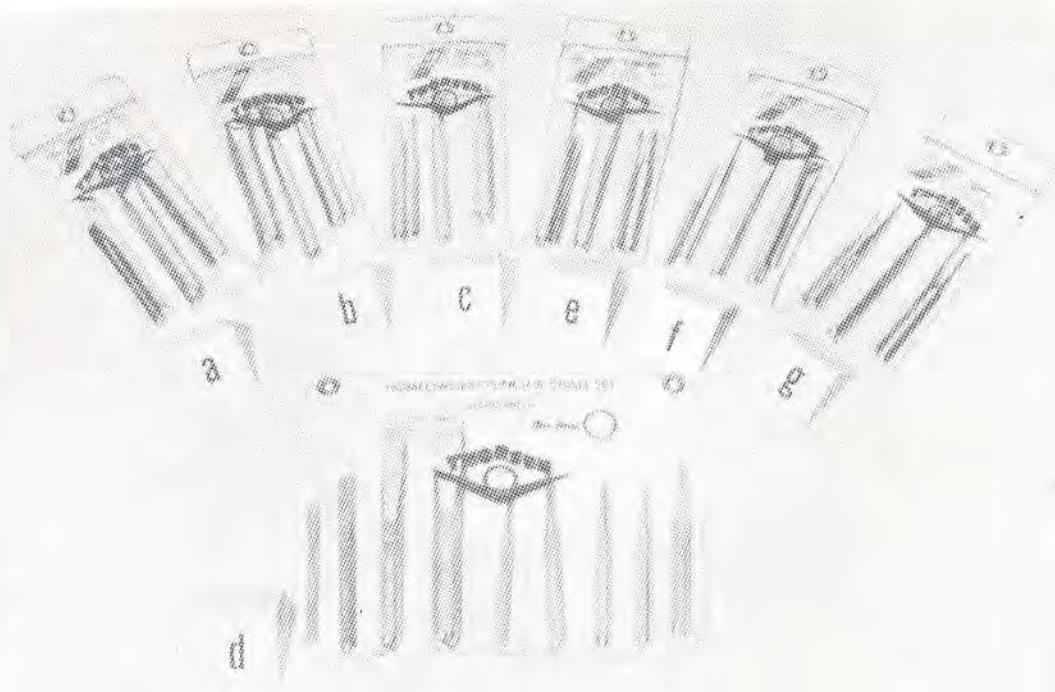
No.	Description	No.	Description
706	3/16" Nut Driver	712	5/8" Nut Driver
708	1/4" Nut Driver	714	7/16" Nut Driver
710	5/16" Nut Driver	716	1/2" Nut Driver
711	11/32" Nut Driver	737	Plastic Pouch

Shipping weight: 1.25 lbs.  
Three sets per package.

SETS



# PUNCH & CHISEL SETS



## a SET NO. CC-4 — 4 pc. Chisel Set

No.	Description	No.	Description
1C	$\frac{5}{16}'' \times 4\frac{1}{2}''$ Chisel	4C	$\frac{3}{4}'' \times 7''$ Chisel
2C	$\frac{7}{16}'' \times 5\frac{1}{2}''$ Chisel	CP-6	Vinyl Pouch
3C	$\frac{9}{16}'' \times 6\frac{1}{2}''$ Chisel		Three sets per package

Shipping Wt.: 1.32 lbs.

## c SET NO. DS-5 — 5 pc. Deluxe Punch & Chisel Set

No.	Description	No.	Description
1C	$\frac{5}{16}'' \times 4\frac{1}{2}''$ Chisel	PP	5" Prick Punch
3C	$\frac{9}{16}'' \times 6\frac{1}{2}''$ Chisel	SP	$\frac{3}{16}'' \times 5\frac{1}{2}''$ Solid Punch
2P	$\frac{1}{8}'' \times 4\frac{3}{4}''$ Pin Punch	CP-6	Vinyl Pouch

Shipping Wt.: 1.13 lbs.

Three sets per package

## b SET NO. CS-4 — 4 pc. Combination Punch & Chisel Set

No.	Description	No.	Description
4C	$\frac{3}{4}'' \times 7''$ Chisel	1T	$\frac{5}{32}'' \times 8''$ Lining Punch
4P	$\frac{1}{4}'' \times 5\frac{3}{4}''$ Pin Punch	CP-6	Vinyl Pouch
CP	5" Center Punch		Three sets per package

Shipping Wt.: 1.50 lbs.

## f SET NO. HS-5 — 5 pc. Homeowner's Punch & Chisel Set

No.	Description	No.	Description
1C	$\frac{5}{16}'' \times 5''$ Chisel	CP	5" Center Punch
2C	$\frac{7}{16}'' \times 5\frac{1}{2}''$ Chisel	SP	$\frac{3}{16}'' \times 5\frac{1}{2}''$ Solid Punch
1P	$\frac{3}{32}'' \times 4\frac{1}{2}''$ Pin Punch	CP-6	Vinyl Pouch

Shipping Wt.: .94 lbs.

Three sets per package

## c SET NO. HD-4 — 4 pc. Heavy Duty Punch Set

No.	Description	No.	Description
CP	5" Center Punch	1T	$\frac{5}{32}'' \times 8''$ Lining Punch
PP	5" Prick Punch	CP-6	Vinyl Pouch
SP	$\frac{3}{16}'' \times 5\frac{1}{2}''$ Solid Punch		Three sets per package

Shipping Wt.: 3.15 lbs.

## g SET NO. PS-5 — 5 pc. Punch Set

No.	Description	No.	Description
1P	$\frac{3}{32}'' \times 4\frac{1}{2}''$ Pin Punch	4P	$\frac{1}{4}'' \times 5\frac{3}{4}''$ Pin Punch
2P	$\frac{1}{8}'' \times 4\frac{3}{4}''$ Pin Punch	PP	5" Prick Punch
3P	$\frac{3}{16}'' \times 5\frac{1}{4}''$ Pin Punch	CP-6	Vinyl Pouch

Shipping Wt.: 1.01 lbs.

Three sets per package

## d SET NO. HPC-9 — 9 Pcs. Punch and Chisel Homeowner's Roll Kit

No.	Description	No.	Description
2P	$\frac{1}{8}'' \times 4\frac{3}{4}''$ Pin Punch	4C	$\frac{3}{4}'' \times 7''$ Cold Chisel
3P	$\frac{3}{16}'' \times 5\frac{1}{4}''$ Pin Punch	CP	$\frac{9}{16}'' \times 5''$ Center Punch
1C	$\frac{5}{16}'' \times 4\frac{1}{2}''$ Cold Chisel	PP	$\frac{3}{8}'' \times 5''$ Prick Punch
2C	$\frac{7}{16}'' \times 5\frac{1}{2}''$ Cold Chisel	SP	$\frac{3}{16}'' \times 5\frac{1}{2}''$ Solid Punch
3C	$\frac{9}{16}'' \times 6\frac{1}{2}''$ Cold Chisel	HPC-9	Vinyl Roll

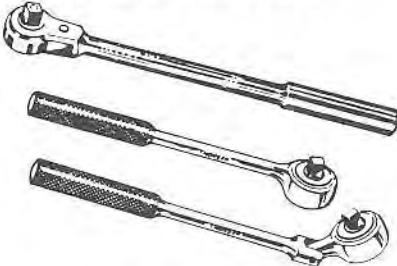
Shipping weight: 2.10 lbs.

Three sets per package.

# ATTACHMENTS



## REVERSIBLE RATCHETS



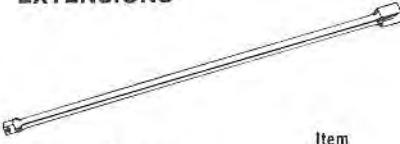
No.	Description	Item Wt.-Lbs.
77M	1/4" dr. open head	.19
* 77MC	1/4" dr. closed head	.19
77J	3/8" dr. open head	.53
* 77JC	3/8" dr. closed head	.62
* 88JNR	3/8" dr. flex head	.91
77	1/2" dr. open head	1.20
* 77C	1/2" dr. 10" closed head	1.25
77NR	1/2" dr. 14" closed head	1.40
79C	3/4" dr. closed head	3.90

## FLEXHANDLES



No.	Description	Item Wt.-Lbs.
18M	1/4" dr. - 5"	.19
* 12J	3/8" dr. - 7 1/2"	.44
15	1/2" dr. - 15"	1.50
* 16	1/2" dr. - 18"	1.70
18	3/4" dr. - 19"	3.90

## EXTENSIONS



No.	Description	Item Wt.-Lbs.
* 50M	1/4" dr. - 2"	.07
* 53M	1/4" dr. - 6"	1.01
50J	3/8" dr. - 1 1/2"	.09
* 51J	3/8" dr. - 2 1/8"	.16
* 53J	3/8" dr. - 10"	.22
* 57J	3/8" dr. - 10"	.34
59J	3/8" dr. - 18"	.59
* 51	1/2" dr. - 2 1/2"	.22
* 53	1/2" dr. - 5"	.38
* 57	1/2" dr. - 10"	.66
15X	3/4" dr. - 3 3/4"	.94
16X	3/4" dr. - 8"	1.30
20X	3/4" dr. - 16"	2.30

\*Also available carded — add Prefix C to stock number when ordering.

## UNIVERSAL JOINTS



No.	Description	Item Wt.-Lbs.
33M	1/4" dr.	.09
* 33J	3/8" dr.	.18
* 33	1/2" dr.	.25

## SPEEDER HANDLES



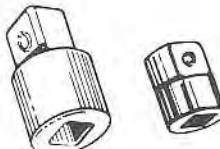
No.	Description	Item Wt.-Lbs.
62M	1/4" dr. - 14"	.50
62J	3/8" dr. - 16 1/2"	.81
62	1/2" dr. - 18"	1.40

## SLIDING-T



No.	Description	Item Wt.-Lbs.
42M	1/4" dr.	.16
42	1/2" dr.	.72
19	3/4" dr.	2.80

## ADAPTORS

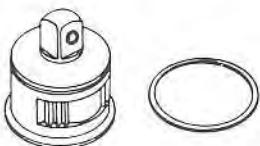


No.	Description	Item Wt.-Lbs.
* 90	3/8" F - 1/4" M	.05
* 92	1/4" F - 3/8" M	.06
* 94	1/2" F - 3/8" M	.13
* 95	1/2" F - 3/4" M	.22
* 98	3/8" F - 1/2" M	.08
98D	3/4" F - 1/2" M	.31



# ATTACHMENTS & SOCKETS

## RATCHET REPAIR KITS



No.	Description	Item Wt.-Lbs.
RK-12	Repair kit for 77C & 77NR	.28
RK-14	Repair kit for 77MC	.08
RK-34	Repair kit for 79C	.94
RK-38	Repair kit for 77JC & 88JNR	.16

## SPINNER HANDLE



No.	Description	Item Wt.-Lbs.
*80M	1/4" dr.	.19

## REGULAR LENGTH SOCKETS — 6-PT.



No.	Description	Item Wt.-Lbs.
6M	3/16" 6-pt. skt.	.03
7M	7/32" 6-pt. skt.	.03
8M	1/4" 6-pt. skt.	.03
9M	5/32" 6-pt. skt.	.03
10M	3/8" 6-pt. skt.	.03
11M	1 1/32" 6-pt. skt.	.03
12M	7/16" 6-pt. skt.	.05
14M	7/8" 6-pt. skt.	.06
16M	1/2" 6-pt. skt.	.06

Carded pack, 1 each socket, 6M-12M, order as C-76.

No.	Description	Item Wt.-Lbs.
308X	1/4" 6-pt. skt.	.05
310X	5/16" 6-pt. skt.	.05
*312X	3/8" 6-pt. skt.	.05
*314X	7/8" 6-pt. skt.	.05

## METRIC SOCKETS, REGULAR LENGTH — 6-PT.



No.	Description	Item Wt.-Lbs.
* 7MM	7MM 6-pt. skt.	.03
* 8MM	8MM 6-pt. skt.	.03
* 9MM	9MM 6-pt. skt.	.03
* 10MM	10MM 6-pt. skt.	.05
* 11MM	11MM 6-pt. skt.	.05
* 12MM	12MM 6-pt. skt.	.06
* 13MM	13MM 6-pt. skt.	.06
* 14MM	14MM 6-pt. skt.	.06
* 15MM	15MM 6-pt. skt.	.06
16MM	16MM 6-pt. skt.	.09
* 17MM	17MM 6-pt. skt.	.13
* 18MM	18MM 6-pt. skt.	.13
* 19MM	19MM 6-pt. skt.	.13

## REGULAR LENGTH SOCKETS — 8-PT.



No.	Description	Item Wt.-Lbs.
8MS	1/4" 8-pt. skt.	.03
10MS	5/16" 8-pt. skt.	.05
12MS	3/8" 8-pt. skt.	.06

Carded pack, 1 each socket, order as C-38.

## REGULAR LENGTH SOCKETS — 12-PT.



No.	Description	Item Wt.-Lbs.
312	3/8" 12-pt. skt.	.05
314	7/16" 12-pt. skt.	.05
* 316	1/2" 12-pt. skt.	.05
* 318	5/8" 12-pt. skt.	.05
* 320	13/16" 12-pt. skt.	.09
* 322	1 1/8" 12-pt. skt.	.13
* 324	1 3/8" 12-pt. skt.	.16
* 326	1 15/16" 12-pt. skt.	.19
* 328	2" 12-pt. skt.	.19

OPEN STOCK

\*Also available carded — add Prefix C  
to stock number when ordering.

# SOCKETS



## REGULAR LENGTH SOCKETS — 12 PT.

### 1/2" Drive

No.	Description	Item Wt.-Lbs.
512	3/8" 12-pt. socket	.13
* 514	7/16" 12-pt. socket	.13
* 516	1/2" 12-pt. socket	.13
* 518	9/16" 12-pt. socket	.13
519	19/32" 12-pt. socket	.13
* 520	5/8" 12-pt. socket	.13
521	21/32" 12-pt. socket	.13
* 522	11/16" 12-pt. socket	.16
* 524	3/4" 12-pt. socket	.19
525	25/32" 12-pt. socket	.19
* 526	13/16" 12-pt. socket	.22
* 528	7/8" 12-pt. socket	.25
* 530	15/16" 12-pt. socket	.38
* 532	1" 12-pt. socket	.28
* 534	11/16" 12-pt. socket	.44
* 536	11/8" 12-pt. socket	.50
538	13/8" 12-pt. socket	.50
540	11/4" 12-pt. socket	.62

### 3/4" Drive

No.	Description	Item Wt.-Lbs.
1228	5/8" 12 pt. socket	.39
1230	15/16" 12-pt. socket	.39
1232	1" 12-pt. socket	.44
1234	11/16" 12-pt. socket	.53
1236	11/8" 12-pt. socket	.59
1238	13/16" 12-pt. socket	.60
1240	11/4" 12 pt. socket	.84
1242	15/16" 12 pt. socket	1.00
1244	13/8" 12 pt. socket	1.00
1246	17/16" 12 pt. socket	1.30
1248	11/2" 12-pt. socket	1.30
1250	19/16" 12-pt. socket	1.30
1252	11/8" 12 pt. socket	1.60
1254	111/16" 12 pt. socket	1.70
1256	13/4" 12-pt. socket	1.60
1258	113/16" 12-pt. socket	1.90
1260	17/8" 12-pt. socket	1.90
1264	2" 12-pt. socket	2.20

## METRIC SOCKETS, REGULAR LENGTH — 12-PT.



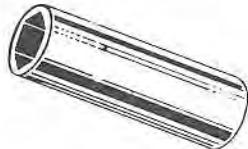
### 1/2" Drive

No.	Description	Item Wt.-Lbs.
* 509M	9mm 12-pt. socket, 1/2" dr.	.13
* 510M	10mm 12-pt. socket, 1/2" dr.	.13
* 512M	12mm 12-pt. socket, 1/2" dr.	.13
* 513M	13mm 12-pt. socket, 1/2" dr.	.16
* 514M	14mm 12-pt. socket, 1/2" dr.	.16
* 515M	15mm 12-pt. socket, 1/2" dr.	.19
* 517M	17mm 12-pt. socket, 1/2" dr.	.22
* 519M	19mm 12-pt. socket, 1/2" dr.	.25
* 522M	22mm 12-pt. socket, 1/2" dr.	.38

### 3/4" Drive

1236M	36mm 12-pt. socket, 3/4" dr.	1.07
-------	------------------------------	------

## DEEP SOCKETS — 6-PT.



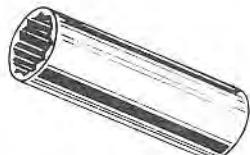
### 1/4" Drive

No.	Description	Item Wt.-Lbs.
6ML	3/16" deep skt. 6-pt.	.09
7ML	7/32" deep skt. 6-pt.	.09
8ML	1/4" deep skt. 6-pt.	.09
9ML	9/32" deep skt. 6-pt.	.09
10ML	5/16" deep skt. 6-pt.	.06
11ML	11/32" deep skt. 6-pt.	.06
12ML	3/8" deep skt. 6-pt.	.09
14ML	7/16" deep skt. 6-pt.	.09

### 3/8" Drive

No.	Description	Item Wt.-Lbs.
* 612JX	3/8" 6-pt. deep skt.	.11
* 614JX	7/16" 6-pt. deep skt.	.13

## DEEP SOCKETS — 12 PT.



### 3/8" Drive

No.	Description	Item Wt.-Lbs.
612J	3/8" 12-pt. deep skt.	.09
614J	7/16" 12-pt. deep skt.	.09
* 616J	1/2" 12-pt. deep skt.	.13
* 618J	9/16" 12-pt. deep skt.	.16
* 620J	5/8" 12-pt. deep skt.	.22
* 622J	11/16" 12-pt. deep skt.	.22
* 624J	3/4" 12-pt. deep skt.	.28
626J	13/16" 12-pt. deep skt.	.34

### 1/2" Drive

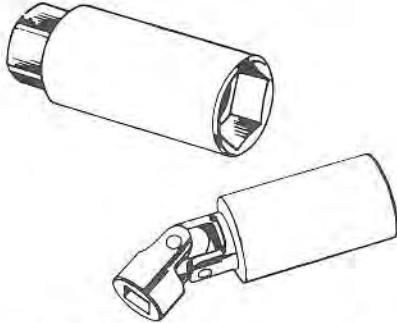
No.	Description	Item Wt.-Lbs.
614	7/16" 12-pt. deep socket	.25
* 616	1/2" 12-pt. deep socket	.25
* 618	9/16" 12-pt. deep socket	.25
* 620	5/8" 12-pt. deep socket	.25
* 622	11/16" 12-pt. deep socket	.28
* 624	3/4" 12-pt. deep socket	.38
* 626	13/16" 12-pt. deep socket	.38
* 628	7/8" 12-pt. deep socket	.50
* 630	9/16" 12-pt. deep socket	.56
* 632	1" 12-pt. deep socket	.62
634	11/16" 12-pt. deep socket	.72
636	13/8" 12-pt. deep socket	.81

\*Also available carded — add Prefix C to stock number when ordering.



## SOCKETS & FLAT WRENCHES

### SPARKPLUG SOCKETS — 6-PT.



3/8" Drive		
No.	Description	Item Wt.-Lbs.
* 620JR	5/16" 6-pt. spkpg. skt.	.22
* 626JR	13/16" 6-pt. spkpg. skt.	.31
* 426JR	13/16" 6-pt. universal sparkplug socket	.34

1/2" Drive		
No.	Description	Item Wt.-Lbs.
* 626R	13/16" 6-pt. spkpg. skt.	.31

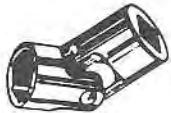
All sparkplug sockets include Neoprene insert  
for plug protection.

### DRAGLINK SOCKET



1/2" Drive		
No.	Description	Item Wt.-Lbs.
574	Draglink socket	.19

### UNIVERSAL SOCKETS — 6-PT.



3/8" Drive		
No.	Description	Item Wt.-Lbs.
412JX	3/8" 6-pt. univ. skt.	.09
414JX	7/16" 6-pt. univ. skt.	.09

\*Also available carded — add Prefix C  
to stock number when ordering.

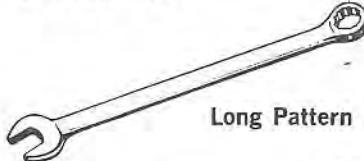
### UNIVERSAL SOCKETS — 12-PT.



3/8" Drive		
No.	Description	Item Wt.-Lbs.
412J	3/8" 12-pt. univ. skt.	.09
414J	7/16" 12-pt. univ. skt.	.09
416J	1/2" 12-pt. univ. skt.	.09
418J	9/16" 12-pt. univ. skt.	.09
420J	5/8" 12-pt. univ. skt.	.13
422J	11/16" 12-pt. univ. skt.	.13
424J	3/4" 12-pt. univ. skt.	.13

### FLAT WRENCHES

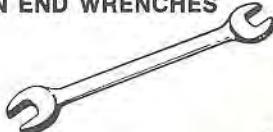
#### COMBINATION BOX & OPEN END



Long Pattern

No.	Description	Item Wt.-Lbs.
2008	1/4" Combination wrench	.06
2010	5/16" Combination wrench	.09
2012	3/8" Combination wrench	.13
* 2014	7/16" Combination wrench	.13
* 2016	1/2" Combination wrench	.19
* 2018	9/16" Combination wrench	.25
* 2020	5/8" Combination wrench	.31
* 2022	11/16" Combination wrench	.38
* 2024	3/4" Combination wrench	.44
* 2026	13/16" Combination wrench	.56
* 2028	7/8" Combination wrench	.68
* 2030	15/16" Combination wrench	.78
* 2032	1" Combination wrench	.90
2034	11/16" Combination wrench	1.10
2036	11/8" Combination wrench	1.40
2040	11/4" Combination wrench	1.50
2048	11/2" Combination wrench	2.40

### OPEN END WRENCHES



No.	Description	Item Wt.-Lbs.
3008	1/4" x 5/16" Open end wrench	.03
3012	3/8" x 3/16" Open end wrench	.09
3014	5/16" x 1/2" Open end wrench	.13
3016	1/2" x 5/16" Open end wrench	.19
3018	5/16" x 9/16" Open end wrench	.22
3019	19/32" x 11/16" Open end wrench	.28
3020	5/8" x 3/4" Open end wrench	.34
3024	3/4" x 7/8" Open end wrench	.53
3025	25/32" x 13/16" Open end wrench	.47
3030	13/16" x 1" Open end wrench	.78
3034	11/16" x 11/8" Open end wrench	1.25

# FLAT WRENCHES & SCREWDRIVERS

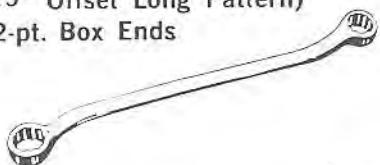


## BOX WRENCHES (30° Offset Short Pattern) 12-pt. Box Ends



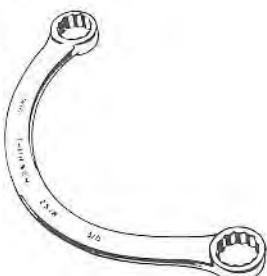
No.	Description	Item Wt.-Lbs.
2112	$\frac{3}{8}'' \times \frac{7}{16}''$ Short box wrench	.06
2116	$\frac{1}{2}'' \times \frac{9}{16}''$ Short box wrench	.16
2120	$\frac{5}{8}'' \times \frac{11}{16}''$ Short box wrench	.22

## BOX WRENCHES (15° Offset Long Pattern) 12-pt. Box Ends



No.	Description	Item Wt.-Lbs.
2212	$\frac{3}{8}'' \times \frac{7}{16}''$ Long box wrench	.16
2214	$\frac{7}{16}'' \times \frac{1}{2}''$ Long box wrench	.22
2216	$\frac{1}{2}'' \times \frac{9}{16}''$ Long box wrench	.28
2218	$\frac{9}{16}'' \times \frac{5}{8}''$ Long box wrench	.34
2220	$\frac{5}{8}'' \times \frac{11}{16}''$ Long box wrench	.41
2224	$\frac{3}{4}'' \times \frac{7}{8}''$ Long box wrench	.75
2226	$\frac{13}{16}'' \times \frac{1}{2}''$ Long box wrench	.78
2230	$\frac{13}{16}'' \times 1''$ Long box wrench	1.00

## OBSTRUCTION WRENCHES 12-pt. Box Ends



No.	Description	Item Wt.-Lbs.
2514	$\frac{7}{16}'' \times \frac{1}{2}''$ Obstruction wrench	.16
2518	$\frac{5}{8}'' \times \frac{9}{16}''$ Obstruction wrench	.28

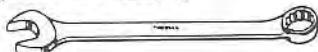
## TAPPET WRENCHES



No.	Description	Item Wt.-Lbs.
2314	$\frac{7}{16}'' \times \frac{1}{2}''$ Tappet wrench	.19
2316	$\frac{1}{2}'' \times \frac{9}{16}''$ Tappet wrench	.16
2320	$\frac{5}{8}'' \times \frac{11}{16}''$ Tappet wrench	.25
2324	$\frac{3}{4}'' \times \frac{7}{8}''$ Tappet wrench	.31

\*Also available carded — add Prefix C to stock number when ordering.

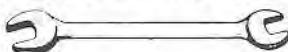
## METRIC Combination Box & Open End Wrenches (15° Box Ends)



No.	Description	Item Wt.-Lbs.
1007	7MM Comb. wrench	.06
1008	8MM Comb. wrench	.06
1009	9MM Comb. wrench	.09
1010	10MM Comb. wrench	.09
1011	11MM Comb. wrench	.13
1012	12MM Comb. wrench	.19
1013	13MM Comb. wrench	.19
1014	14MM Comb. wrench	.25
1015	15MM Comb. wrench	.25
1016	16MM Comb. wrench	.31
1017	17MM Comb. wrench	.31
1018	18MM Comb. wrench	.34
1019	19MM Comb. wrench	.47
1021	21MM Comb. wrench	.62
1022	22MM Comb. wrench	.62

1007 through 1011 — 6-pt. box ends  
1012 through 1022 — 12-pt. box ends

## METRIC OPEN END WRENCHES



No.	Description	Item Wt.-Lbs.
1108	8MMx9MM Open-ended Wrench	.03
1110	10MMx11MM Open-ended Wrench	.08
1112	12MMx13MM Open-ended Wrench	.09
1114	14MMx15MM Open-ended Wrench	.13
1116	16MMx17MM Open-ended Wrench	.19
1118	18MMx19MM Open ended Wrench	.22

## SCREWDRIVERS PHILLIPS TYPE



- True Phillips heads
- Clear amber handle

No.	Description	Item Wt.-Lbs.
*013P	$\frac{3}{16}'' \times 3''$ #1 Phillips	.09
*021P	#2 Phillips stubby	.09
*024P	$\frac{1}{4}'' \times 4''$ #2 Phillips	.19
*036P	$\frac{5}{16}'' \times 6''$ #3 Phillips	.28

## PLAIN BLADE



- Deep flutes for easy grip
- Rounded head for speed

No.	Description	Item Wt.-Lbs.
042	$\frac{1}{8}'' \times 2''$ Pocket Screwdriver	.03
044	$\frac{1}{8}'' \times 4''$ Pocket Screwdriver	.03
*064	$\frac{3}{16}'' \times 4''$ Cabinet Screwdriver	.13
*066	$\frac{3}{16}'' \times 6''$ Cabinet Screwdriver	.13
*081	$\frac{1}{4}'' \times 1''$ Stubby Screwdriver	.09
*084	$\frac{1}{4}'' \times 4''$ Plain Blade	.16
*085	$\frac{1}{4}'' \times 5''$ Plain Blade	.19
*106	$\frac{5}{16}'' \times 6''$ Plain Blade	.26



## PUNCHES · CHISELS · ADJUSTABLES PIPE · SNIPS · HAMMERS · TORQUES

### PUNCHES & CHISELS

#### COLD CHISELS



No.	Description	Item
	Cut Length	Wt.-Lbs.
* 1C	5/16" x 4 1/2" Chisel	.06
* 2C	7/16" x 5 1/2" Chisel	.19
* 3C	5/8" x 6 1/2" Chisel	.34
* 4C	3/4" x 7" Chisel	.59

#### PIN PUNCHES



No.	Description	Item
	Cut Length	Wt.-Lbs.
* 1P	3/32" x 4 1/2" Pin Punch	.16
* 2P	1/8" x 4 3/4" Pin Punch	.16
* 3P	5/32" x 5 1/4" Pin Punch	.25
4P	1/4" x 5 3/4" Pin Punch	.25

#### CENTER PUNCH



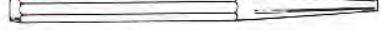
No.	Description	Item
	Cut Length	Wt.-Lbs.
* CP	5" Center Punch	.13

#### PRICK PUNCH



No.	Description	Item
	Cut Length	Wt.-Lbs.
No.	Description	Item
	Cut Length	Wt.-Lbs.
* PP	5" Prick Punch	.13

#### SOLID PUNCH



No.	Description	Item
	Cut Length	Wt.-Lbs.
No.	Description	Item
	Cut Length	Wt.-Lbs.
SP	3/16" x 5 1/2" Solid Punch	.28

#### LINING UP PUNCHES



No.	Description	Item
	Cut Length	Wt.-Lbs.
1T	5/32" x 8" Lining Punch	.34
2T	3/16" x 9" Lining Punch	.44
3T	1/4" x 11" Lining Punch	.81

#### ADJUSTABLE WRENCHES

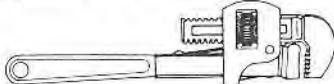


Thin pattern for use where ordinary adjustables cannot reach. Drop forged from tough alloy steel to withstand rigorous breakage tests most wrenches of this type could ever meet. Fully polished and nickel-chrome plated.

No.	Description	Jaw	Item
		Open'd	Wt.-Lbs.
AW-6	6" Adjustable	.760	.25
AW-8	8" Adjustable	.947	.47
AW-10	10" Adjustable	1.135	.75
AW-12	12" Adjustable	1.322	1.30

#### PIPE WRENCHES

(Stillson Pattern)



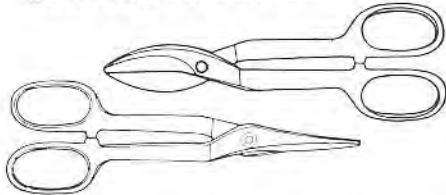
Jaws and handles of wrenches are drop-forged. Jaws are milled precisely to gripping angle then heat treated for correct hardness. Semi-polished head is cadmium plated for rust prevention.

No.	Size	Capacity	Item
		Wt.-Lbs.	
PW-10	10"	1/8" x 1"	1.40
PW-14	14"	1/4" x 1 1/2"	3.00

#### TIN SNIPS

##### REGULAR OR STRAIGHT PATTERN

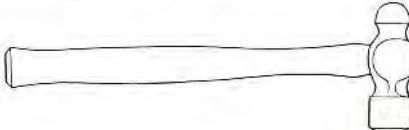
##### DUCK BILL OR CIRCULAR PATTERN



Hot forged and heat treated for toughness, strength and durability for general use on sheet metal, plastic, gasket material, etc.

No.	Size	Cut	Item
		Wt.-Lbs.	
S-10	10"	2 1/2"	1.00
D-10	10"	2 1/2"	.94

#### BALL PEIN HAMMERS



Head forged from high grade steel. Highly polished head and pein. Straight grain hickory handle.

No.	Size	Item
		Wt.-Lbs.
BP-12	12 3/4"	12 oz.
BP-16	14"	16 oz.
BP-24	15"	24 oz.

#### TORQUE WRENCHES



No.	Description	Item
		Wt.-Lbs.
T-100	0-100 ft. lbs.	1.30
T-150	0-150 ft. lbs.	1.60

#### GUARANTEE

Tool unconditionally guaranteed to perform without distortion or damage within indicated load limits and to maintain an accuracy within  $\pm 2\%$  of maximum scale reading.

# PLIERS



## CURVED NEEDLE NOSE PLIERS



No.	Description	Item Wt.-Lbs.
CNN-6	6" curved needle nose	.31

## SLIP JOINT PLIERS



No.	Description	Item Wt.-Lbs.
BSP-804	Brake spring	.75
GJ-10	10" groove joint	.75
HC-8	8" hose clamp	.55
SJ-6	6" slip joint	.47
SJ-8	8" slip joint	.59

## LINEMAN'S SIDE CUTTING PLIERS



No.	Description	Item Wt.-Lbs.
LP-6	6" lineman's	.44
LP-7	7" lineman's	.69
LP-8	8" lineman's	.94
LP-9	9" lineman's	.94
LPS-6	6" lineman's w/strpr.	.44
LPS-8	8" lineman's w/strpr.	.94

## DIAGONAL CUTTING PLIERS



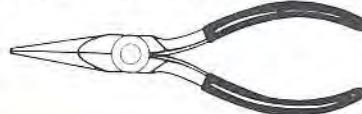
No.	Description	Item Wt.-Lbs.
DP-4	4" diagonal cutting	.13
DP-4½	4½" diagonal	.19
DP-5	5" diagonal cutting	.25
DP-6	6" diagonal cutting	.31
DP-7	7" diagonal cutting	.56
DPS-5	5" diag. w/strip	.25
DPS-6	6" diag. w/strip	.31

## LONG-REACH DUCKBILL PLIERS



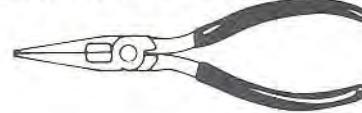
No.	Description	Item Wt.-Lbs.
LDUS-8	8" duckbill	.44

## LONG CHANNEL NOSE PLIERS



No.	Description	Item Wt.-Lbs.
LN-4	4" chain nose w/cutter	.13
LN-6	6" chain nose w/cutter	.31
LN-7	7" chain nose w/cutter	.38
LN-8	8" chain nose w/cutter	.38
LN-6NC	6" chain nose	.31
LN-7NC	7" chain nose	.38

## FLAT NOSE PLIERS



No.	Description	Item Wt.-Lbs.
FN-4	4" flat nose	.16
FNC-6	6" flat nose w/cutter	.31
FNS-6	6" flat nose	.31

## HIGH LEVERAGE DIAGONAL CUTTING PLIERS



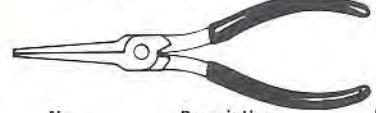
No.	Description	Item Wt.-Lbs.
HDP-7	7" heavy-duty diagonal	.56

## END CUTTING NIPPERS



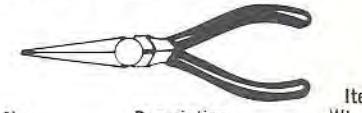
No.	Description	Item Wt.-Lbs.
NP-4	4" end nippers	.19
NP-7	7" end nippers	.75

## ROUND NOSE LOOPING PLIERS



No.	Description	Item Wt.-Lbs.
RN-4½	4½" round nose	.13

## SNIPE NOSE PLIERS



No.	Description	Item Wt.-Lbs.
SN-6	6" snipe nose	.31

OPEN STOCK



## ALLIED SETS AND OPEN STOCK

### ADJUSTABLE WRENCHES



Drop forged from finest alloy tool steel, professional thin pattern, triple chrome plated

No.	Description	Item Wt.-Lbs.
* AW4AL	4" Insul. carded	.33
* AW6AL	6" Insul. carded	.40
* AW8AL	8" Insul. carded	.53
* AW10AL	10" Insul. carded	.93
AW12AL	12" Insul.	1.50
AW15AL	15" Insul.	3.4

### OPEN END WRENCH SETS



No.	Description	Item Wt.-Lbs.
* OE534AL	5 pc. $\frac{5}{16}$ " - $\frac{3}{4}$ "	1.08
* OE678AL	6 pc. $\frac{5}{16}$ " - $\frac{7}{8}$ "	1.50
OEM519AL	5 pc. 8-19mm	1.08

### LONG BOX WRENCH SET



No.	Description	Item Wt.-Lbs.
* LB578AL	5 pc. $\frac{3}{8}$ " - $\frac{7}{8}$ "	2.83

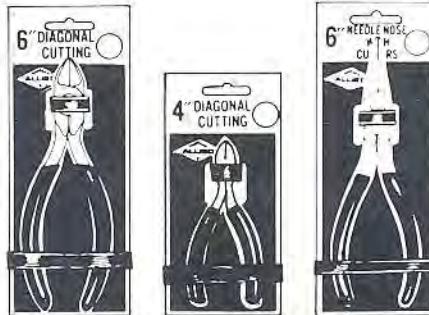
### PIPE WRENCHES



Rugged unbreakable housings, perfectly balanced to make a professional's wrench. Hot drop forged jaws, precision milled teeth.

No.	Description	Item Wt.-Lbs.
HD8AL	1" cap. 8"	.96
HD10AL	1 1/2" cap. 10"	1.50
HD14AL	2" cap. 14"	3.18
HD18AL	2 1/2" cap. 18"	5.33
HD24AL	3" cap. 24"	8.50
S111AL	Stillson 8"	.92
S112AL	Stillson 10"	1.44
S113AL	Stillson 14"	3.00
S114AL	Stillson 18"	5.11
S116AL	7-pc. set	15.83

### PLIERS SOLID JOINT



### COMBINATION WRENCH SETS



Drop forged from fine tool steel, triple chrome plated with polished ends.

No.	Description	Item Wt.-Lbs.
* C558AL	5 pc. $\frac{3}{8}$ " - $\frac{5}{8}$ "	1.22
* C634AL	6 pc. $\frac{3}{8}$ " - $\frac{3}{4}$ "	1.33

Drop forged from selected tool steel for extra strength, carefully honed for fine cutting, heavily insulated with cushion grip handles.

No.	Description	Item Wt.-Lbs.
* DP4AL	Diagonal 4"	.33
* DP5AL	Diagonal 5"	.33
* DP6AL	Diagonal 6"	.42
* FN4AL	Flat Nose 4"	.33
* HDP7AL	Heavy Duty Diag. 7"	.59
* LN4AL	Ndl. Nose 4"	.33
* LN6AL	Ndl. Nose 6"	.33
* LN7AL	Long Nose 7"	.42
* LP7AL	Linemens 7"	.50
* LP8AL	Linemens 8"	.60

\*Also available carded — add Prefix C to stock number when ordering.



**THORSEN TOOL COMPANY**  
DALLAS, TEXAS / EMPORIUM, PENNSYLVANIA